

Student:

Teacher:

Date:

1

$$\begin{array}{r} 1 \\ + 8 \\ \hline \end{array}$$

2

$$0 + 9 =$$

3

Circle the number that is the greatest.

432 413

4

$$\begin{array}{r} 14 \\ + 13 \\ \hline \end{array}$$

5

$$\begin{array}{r} 11 \\ + 6 \\ \hline \end{array}$$

6

$$7 - 2 =$$

7

Circle the number that is the greatest.

432 453

8

$$\begin{array}{r} 15 \\ + 3 \\ \hline \end{array}$$

9

$$\begin{array}{r} 2 \\ 7 \\ + 1 \\ \hline \end{array}$$

10

$$\begin{array}{r} 13 \\ + 11 \\ \hline \end{array}$$

11

$$\begin{array}{r} 4 \\ - 4 \\ \hline \end{array}$$

12

$$\begin{array}{r} 87 \\ + 41 \\ \hline \end{array}$$

13

$$\begin{array}{r} 31 \\ - 21 \\ \hline \end{array}$$

14

$$\begin{array}{r} 23 \\ + 24 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

301 244

Student:

Teacher:

Date:

16

$$\begin{array}{r} 3 \\ 2 \\ + 6 \\ \hline \end{array}$$

17

$$\begin{array}{r} 13 \\ - 1 \\ \hline \end{array}$$

18

$$\begin{array}{r} 9 \\ 1 \\ + 4 \\ \hline \end{array}$$

19

$$\begin{array}{r} 39 \\ - 28 \\ \hline \end{array}$$

20

$$\begin{array}{r} 25 \\ + 25 \\ \hline \end{array}$$

21

$$\begin{array}{r} 84 \\ - 41 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

368 246

23

$$\begin{array}{r} 17 \\ - 12 \\ \hline \end{array}$$

24

$$\begin{array}{r} 5 \\ 2 \\ + 9 \\ \hline \end{array}$$

25

$$\begin{array}{r} 12 \\ - 9 \\ \hline \end{array}$$

26

$$\begin{array}{r} 40 \\ - 28 \\ \hline \end{array}$$

27

$$\begin{array}{r} 83 \\ + 67 \\ \hline \end{array}$$

28

$$\begin{array}{r} 84 \\ - 47 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 4 Answer Key

Item No.	Answer	Correct	Incorrect
1.	9	1	0
2.	9	1	0
3.	432	1	0
4.	27	1	0
5.	17	1	0
6.	5	1	0
7.	453	1	0
8.	18	1	0
9.	10	1	0
10.	24	1	0
11.	0	2	0
12.	128	2	0
13.	10	3	0
14.	47	1	0
15.	301	1	0
16.	11	2	0
17.	12	2	0
18.	14	2	0
19.	11	2	0
20.	50	3	0
21.	43	2	0
22.	368	2	0
23.	5	2	0
24.	16	2	0
25.	3	3	0
26.	12	3	0
27.	150	3	0
28.	37	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 8 \\ + 1 \\ \hline \end{array}$$

2

$$6 + 4 =$$

3

Circle the number that is the greatest.

586 522

4

$$\begin{array}{r} 12 \\ + 16 \\ \hline \end{array}$$

5

$$\begin{array}{r} 15 \\ + 4 \\ \hline \end{array}$$

6

$$7 - 2 =$$

7

Circle the number that is the greatest.

395 385

8

$$\begin{array}{r} 10 \\ + 3 \\ \hline \end{array}$$

9

$$\begin{array}{r} 3 \\ 2 \\ + 7 \\ \hline \end{array}$$

10

$$\begin{array}{r} 11 \\ + 15 \\ \hline \end{array}$$

11

$$\begin{array}{r} 2 \\ - 2 \\ \hline \end{array}$$

12

$$\begin{array}{r} 51 \\ + 88 \\ \hline \end{array}$$

13

$$\begin{array}{r} 38 \\ - 12 \\ \hline \end{array}$$

14

$$\begin{array}{r} 20 \\ + 24 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

287 344

Student:

Teacher:

Date:

16

$$\begin{array}{r} 2 \\ 8 \\ + 4 \\ \hline \end{array}$$

17

$$\begin{array}{r} 16 \\ - 0 \\ \hline \end{array}$$

18

$$\begin{array}{r} 4 \\ 6 \\ + 9 \\ \hline \end{array}$$

19

$$\begin{array}{r} 28 \\ - 22 \\ \hline \end{array}$$

20

$$\begin{array}{r} 34 \\ + 27 \\ \hline \end{array}$$

21

$$\begin{array}{r} 88 \\ - 78 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

476 359

23

$$\begin{array}{r} 36 \\ - 30 \\ \hline \end{array}$$

24

$$\begin{array}{r} 1 \\ 9 \\ + 2 \\ \hline \end{array}$$

25

$$\begin{array}{r} 14 \\ - 5 \\ \hline \end{array}$$

26

$$\begin{array}{r} 30 \\ - 25 \\ \hline \end{array}$$

27

$$\begin{array}{r} 85 \\ + 66 \\ \hline \end{array}$$

28

$$\begin{array}{r} 81 \\ - 73 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 5 Answer Key

Item No.	Answer	Correct	Incorrect
1.	9	1	0
2.	10	1	0
3.	586	1	0
4.	28	1	0
5.	19	1	0
6.	5	1	0
7.	395	1	0
8.	13	1	0
9.	12	1	0
10.	26	1	0
11.	0	2	0
12.	139	2	0
13.	26	3	0
14.	44	1	0
15.	344	1	0
16.	14	2	0
17.	16	2	0
18.	19	2	0
19.	6	2	0
20.	61	3	0
21.	10	2	0
22.	476	2	0
23.	6	2	0
24.	12	2	0
25.	9	3	0
26.	5	3	0
27.	151	3	0
28.	8	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 1 \\ + 7 \\ \hline \end{array}$$

2

$$8 + 4 =$$

3

Circle the number that is the greatest.

349 322

4

$$\begin{array}{r} 15 \\ + 12 \\ \hline \end{array}$$

5

$$\begin{array}{r} 11 \\ + 7 \\ \hline \end{array}$$

6

$$9 - 6 =$$

7

Circle the number that is the greatest.

619 635

8

$$\begin{array}{r} 10 \\ + 7 \\ \hline \end{array}$$

9

$$\begin{array}{r} 7 \\ 8 \\ + 4 \\ \hline \end{array}$$

10

$$\begin{array}{r} 10 \\ + 12 \\ \hline \end{array}$$

11

$$\begin{array}{r} 8 \\ - 6 \\ \hline \end{array}$$

12

$$\begin{array}{r} 51 \\ + 98 \\ \hline \end{array}$$

13

$$\begin{array}{r} 37 \\ - 17 \\ \hline \end{array}$$

14

$$\begin{array}{r} 22 \\ + 24 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

519 402

Student:

Teacher:

Date:

16

$$\begin{array}{r} 4 \\ 6 \\ + 1 \\ \hline \end{array}$$

17

$$\begin{array}{r} 12 \\ - 0 \\ \hline \end{array}$$

18

$$\begin{array}{r} 9 \\ 7 \\ + 5 \\ \hline \end{array}$$

19

$$\begin{array}{r} 38 \\ - 15 \\ \hline \end{array}$$

20

$$\begin{array}{r} 23 \\ + 17 \\ \hline \end{array}$$

21

$$\begin{array}{r} 98 \\ - 62 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

227 103

23

$$\begin{array}{r} 29 \\ - 19 \\ \hline \end{array}$$

24

$$\begin{array}{r} 3 \\ 6 \\ + 9 \\ \hline \end{array}$$

25

$$\begin{array}{r} 11 \\ - 7 \\ \hline \end{array}$$

26

$$\begin{array}{r} 26 \\ - 18 \\ \hline \end{array}$$

27

$$\begin{array}{r} 77 \\ + 49 \\ \hline \end{array}$$

28

$$\begin{array}{r} 87 \\ - 78 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 6 Answer Key

Item No.	Answer	Correct	Incorrect
1.	8	1	0
2.	12	1	0
3.	349	1	0
4.	27	1	0
5.	18	1	0
6.	3	1	0
7.	635	1	0
8.	17	1	0
9.	19	1	0
10.	22	1	0
11.	2	2	0
12.	149	2	0
13.	20	3	0
14.	46	1	0
15.	519	1	0
16.	11	2	0
17.	12	2	0
18.	21	2	0
19.	23	2	0
20.	40	3	0
21.	36	2	0
22.	227	2	0
23.	10	2	0
24.	18	2	0
25.	4	3	0
26.	8	3	0
27.	126	3	0
28.	9	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array}$$

2

$$3 + 7 =$$

3

Circle the number that is the greatest.

570 580

4

$$\begin{array}{r} 11 \\ + 13 \\ \hline \end{array}$$

5

$$\begin{array}{r} 12 \\ + 6 \\ \hline \end{array}$$

6

$$8 - 0 =$$

7

Circle the number that is the greatest.

459 417

8

$$\begin{array}{r} 10 \\ + 9 \\ \hline \end{array}$$

9

$$\begin{array}{r} 2 \\ 8 \\ + 1 \\ \hline \end{array}$$

10

$$\begin{array}{r} 15 \\ + 12 \\ \hline \end{array}$$

11

$$\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$$

12

$$\begin{array}{r} 86 \\ + 42 \\ \hline \end{array}$$

13

$$\begin{array}{r} 33 \\ - 21 \\ \hline \end{array}$$

14

$$\begin{array}{r} 18 \\ + 11 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

357 434

Student:

Teacher:

Date:

16

$$\begin{array}{r} 5 \\ 1 \\ + 9 \\ \hline \end{array}$$

17

$$\begin{array}{r} 16 \\ - 5 \\ \hline \end{array}$$

18

$$\begin{array}{r} 3 \\ 2 \\ + 8 \\ \hline \end{array}$$

19

$$\begin{array}{r} 29 \\ - 11 \\ \hline \end{array}$$

20

$$\begin{array}{r} 27 \\ + 16 \\ \hline \end{array}$$

21

$$\begin{array}{r} 89 \\ - 80 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

357 402

23

$$\begin{array}{r} 38 \\ - 13 \\ \hline \end{array}$$

24

$$\begin{array}{r} 5 \\ 4 \\ + 2 \\ \hline \end{array}$$

25

$$\begin{array}{r} 15 \\ - 6 \\ \hline \end{array}$$

26

$$\begin{array}{r} 31 \\ - 25 \\ \hline \end{array}$$

27

$$\begin{array}{r} 64 \\ + 49 \\ \hline \end{array}$$

28

$$\begin{array}{r} 81 \\ - 48 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 7 Answer Key

Item No.	Answer	Correct	Incorrect
1.	3	1	0
2.	10	1	0
3.	580	1	0
4.	24	1	0
5.	18	1	0
6.	8	1	0
7.	459	1	0
8.	19	1	0
9.	11	1	0
10.	27	1	0
11.	3	2	0
12.	128	2	0
13.	12	3	0
14.	29	1	0
15.	434	1	0
16.	15	2	0
17.	11	2	0
18.	13	2	0
19.	18	2	0
20.	43	3	0
21.	9	2	0
22.	402	2	0
23.	25	2	0
24.	11	2	0
25.	9	3	0
26.	6	3	0
27.	113	3	0
28.	33	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 3 \\ + 5 \\ \hline \end{array}$$

2

$$9 + 7 =$$

3

Circle the number that is the greatest.

470 492

4

$$\begin{array}{r} 16 \\ + 13 \\ \hline \end{array}$$

5

$$\begin{array}{r} 12 \\ + 3 \\ \hline \end{array}$$

6

$$5 - 2 =$$

7

Circle the number that is the greatest.

476 423

8

$$\begin{array}{r} 10 \\ + 5 \\ \hline \end{array}$$

9

$$\begin{array}{r} 9 \\ 1 \\ + 2 \\ \hline \end{array}$$

10

$$\begin{array}{r} 13 \\ + 10 \\ \hline \end{array}$$

11

$$\begin{array}{r} 2 \\ - 0 \\ \hline \end{array}$$

12

$$\begin{array}{r} 50 \\ + 78 \\ \hline \end{array}$$

13

$$\begin{array}{r} 25 \\ - 10 \\ \hline \end{array}$$

14

$$\begin{array}{r} 11 \\ + 15 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

362 407

Student:

Teacher:

Date:

16

$$\begin{array}{r} 8 \\ 3 \\ + 5 \\ \hline \end{array}$$

17

$$\begin{array}{r} 12 \\ - 2 \\ \hline \end{array}$$

18

$$\begin{array}{r} 4 \\ 8 \\ + 9 \\ \hline \end{array}$$

19

$$\begin{array}{r} 39 \\ - 12 \\ \hline \end{array}$$

20

$$\begin{array}{r} 21 \\ + 29 \\ \hline \end{array}$$

21

$$\begin{array}{r} 59 \\ - 43 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

548 461

23

$$\begin{array}{r} 38 \\ - 28 \\ \hline \end{array}$$

24

$$\begin{array}{r} 6 \\ 2 \\ + 7 \\ \hline \end{array}$$

25

$$\begin{array}{r} 16 \\ - 7 \\ \hline \end{array}$$

26

$$\begin{array}{r} 24 \\ - 16 \\ \hline \end{array}$$

27

$$\begin{array}{r} 87 \\ + 85 \\ \hline \end{array}$$

28

$$\begin{array}{r} 84 \\ - 47 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 8 Answer Key

Item No.	Answer	Correct	Incorrect
1.	8	1	0
2.	16	1	0
3.	492	1	0
4.	29	1	0
5.	15	1	0
6.	3	1	0
7.	476	1	0
8.	15	1	0
9.	12	1	0
10.	23	1	0
11.	2	2	0
12.	128	2	0
13.	15	3	0
14.	26	1	0
15.	407	1	0
16.	16	2	0
17.	10	2	0
18.	21	2	0
19.	27	2	0
20.	50	3	0
21.	16	2	0
22.	548	2	0
23.	10	2	0
24.	15	2	0
25.	9	3	0
26.	8	3	0
27.	172	3	0
28.	37	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 7 \\ + 1 \\ \hline \end{array}$$

2

$$8 + 8 =$$

3 Circle the number that is the greatest.

384 368

4

$$\begin{array}{r} 14 \\ + 15 \\ \hline \end{array}$$

5

$$\begin{array}{r} 11 \\ + 3 \\ \hline \end{array}$$

6

$$8 - 1 =$$

7 Circle the number that is the greatest.

119 166

8

$$\begin{array}{r} 10 \\ + 4 \\ \hline \end{array}$$

9

$$\begin{array}{r} 4 \\ 2 \\ + 7 \\ \hline \end{array}$$

10

$$\begin{array}{r} 13 \\ + 10 \\ \hline \end{array}$$

11

$$\begin{array}{r} 9 \\ - 0 \\ \hline \end{array}$$

12

$$\begin{array}{r} 63 \\ + 91 \\ \hline \end{array}$$

13

$$\begin{array}{r} 24 \\ - 12 \\ \hline \end{array}$$

14

$$\begin{array}{r} 22 \\ + 15 \\ \hline \end{array}$$

15 Circle the number that is the greatest.

308 448

Student:

Teacher:

Date:

16

$$\begin{array}{r} 7 \\ 5 \\ + 8 \\ \hline \end{array}$$

17

$$\begin{array}{r} 14 \\ - 2 \\ \hline \end{array}$$

18

$$\begin{array}{r} 2 \\ 5 \\ + 8 \\ \hline \end{array}$$

19

$$\begin{array}{r} 37 \\ - 26 \\ \hline \end{array}$$

20

$$\begin{array}{r} 39 \\ + 11 \\ \hline \end{array}$$

21

$$\begin{array}{r} 87 \\ - 66 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

394 290

23

$$\begin{array}{r} 22 \\ - 12 \\ \hline \end{array}$$

24

$$\begin{array}{r} 9 \\ 2 \\ + 9 \\ \hline \end{array}$$

25

$$\begin{array}{r} 14 \\ - 6 \\ \hline \end{array}$$

26

$$\begin{array}{r} 34 \\ - 19 \\ \hline \end{array}$$

27

$$\begin{array}{r} 89 \\ + 97 \\ \hline \end{array}$$

28

$$\begin{array}{r} 95 \\ - 68 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 9 Answer Key

Item No.	Answer	Correct	Incorrect
1.	8	1	0
2.	16	1	0
3.	384	1	0
4.	29	1	0
5.	14	1	0
6.	7	1	0
7.	166	1	0
8.	14	1	0
9.	13	1	0
10.	23	1	0
11.	9	2	0
12.	154	2	0
13.	12	3	0
14.	37	1	0
15.	448	1	0
16.	20	2	0
17.	12	2	0
18.	15	2	0
19.	11	2	0
20.	50	3	0
21.	21	2	0
22.	394	2	0
23.	10	2	0
24.	20	2	0
25.	8	3	0
26.	15	3	0
27.	186	3	0
28.	27	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 8 \\ + 9 \\ \hline \end{array}$$

2

$$0 + 5 =$$

3

Circle the number that is the greatest.

605 649

4

$$\begin{array}{r} 16 \\ + 11 \\ \hline \end{array}$$

5

$$\begin{array}{r} 14 \\ + 4 \\ \hline \end{array}$$

6

$$9 - 3 =$$

7

Circle the number that is the greatest.

280 210

8

$$\begin{array}{r} 10 \\ + 8 \\ \hline \end{array}$$

9

$$\begin{array}{r} 7 \\ 3 \\ + 7 \\ \hline \end{array}$$

10

$$\begin{array}{r} 15 \\ + 12 \\ \hline \end{array}$$

11

$$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$$

12

$$\begin{array}{r} 53 \\ + 82 \\ \hline \end{array}$$

13

$$\begin{array}{r} 32 \\ - 10 \\ \hline \end{array}$$

14

$$\begin{array}{r} 16 \\ + 22 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

485 500

Student:

Teacher:

Date:

16

$$\begin{array}{r} 4 \\ 2 \\ + 6 \\ \hline \end{array}$$

17

$$\begin{array}{r} 15 \\ - 5 \\ \hline \end{array}$$

18

$$\begin{array}{r} 6 \\ 3 \\ + 5 \\ \hline \end{array}$$

19

$$\begin{array}{r} 17 \\ - 13 \\ \hline \end{array}$$

20

$$\begin{array}{r} 24 \\ + 18 \\ \hline \end{array}$$

21

$$\begin{array}{r} 79 \\ - 76 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

482 375

23

$$\begin{array}{r} 26 \\ - 23 \\ \hline \end{array}$$

24

$$\begin{array}{r} 8 \\ 7 \\ + 4 \\ \hline \end{array}$$

25

$$\begin{array}{r} 15 \\ - 8 \\ \hline \end{array}$$

26

$$\begin{array}{r} 34 \\ - 15 \\ \hline \end{array}$$

27

$$\begin{array}{r} 95 \\ + 66 \\ \hline \end{array}$$

28

$$\begin{array}{r} 90 \\ - 47 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 10 Answer Key

Item No.	Answer	Correct	Incorrect
1.	17	1	0
2.	5	1	0
3.	649	1	0
4.	27	1	0
5.	18	1	0
6.	6	1	0
7.	280	1	0
8.	18	1	0
9.	17	1	0
10.	27	1	0
11.	2	2	0
12.	135	2	0
13.	22	3	0
14.	38	1	0
15.	500	1	0
16.	12	2	0
17.	10	2	0
18.	14	2	0
19.	4	2	0
20.	42	3	0
21.	3	2	0
22.	482	2	0
23.	3	2	0
24.	19	2	0
25.	7	3	0
26.	19	3	0
27.	161	3	0
28.	43	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 0 \\ + 2 \\ \hline \end{array}$$

2

$$4 + 9 =$$

3

Circle the number that is the greatest.

299 280

4

$$\begin{array}{r} 10 \\ + 15 \\ \hline \end{array}$$

5

$$\begin{array}{r} 14 \\ + 2 \\ \hline \end{array}$$

6

$$5 - 3 =$$

7

Circle the number that is the greatest.

354 382

8

$$\begin{array}{r} 11 \\ + 6 \\ \hline \end{array}$$

9

$$\begin{array}{r} 2 \\ 5 \\ + 6 \\ \hline \end{array}$$

10

$$\begin{array}{r} 12 \\ + 10 \\ \hline \end{array}$$

11

$$\begin{array}{r} 9 \\ - 4 \\ \hline \end{array}$$

12

$$\begin{array}{r} 63 \\ + 52 \\ \hline \end{array}$$

13

$$\begin{array}{r} 18 \\ - 17 \\ \hline \end{array}$$

14

$$\begin{array}{r} 38 \\ + 20 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

509 370

Student:

Teacher:

Date:

16

$$\begin{array}{r} 4 \\ 1 \\ + 9 \\ \hline \end{array}$$

17

$$\begin{array}{r} 14 \\ - 4 \\ \hline \end{array}$$

18

$$\begin{array}{r} 7 \\ 3 \\ + 8 \\ \hline \end{array}$$

19

$$\begin{array}{r} 24 \\ - 13 \\ \hline \end{array}$$

20

$$\begin{array}{r} 37 \\ + 15 \\ \hline \end{array}$$

21

$$\begin{array}{r} 59 \\ - 44 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

316 208

23

$$\begin{array}{r} 19 \\ - 15 \\ \hline \end{array}$$

24

$$\begin{array}{r} 3 \\ 4 \\ + 8 \\ \hline \end{array}$$

25

$$\begin{array}{r} 13 \\ - 9 \\ \hline \end{array}$$

26

$$\begin{array}{r} 32 \\ - 16 \\ \hline \end{array}$$

27

$$\begin{array}{r} 64 \\ + 99 \\ \hline \end{array}$$

28

$$\begin{array}{r} 91 \\ - 59 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 11 Answer Key

Item No.	Answer	Correct	Incorrect
1.	2	1	0
2.	13	1	0
3.	299	1	0
4.	25	1	0
5.	16	1	0
6.	2	1	0
7.	382	1	0
8.	17	1	0
9.	13	1	0
10.	22	1	0
11.	5	2	0
12.	115	2	0
13.	1	3	0
14.	58	1	0
15.	509	1	0
16.	14	2	0
17.	10	2	0
18.	18	2	0
19.	11	2	0
20.	52	3	0
21.	15	2	0
22.	316	2	0
23.	4	2	0
24.	15	2	0
25.	4	3	0
26.	16	3	0
27.	163	3	0
28.	32	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array}$$

2

$$4 + 1 =$$

3

Circle the number that is the greatest.

507 565

4

$$\begin{array}{r} 12 \\ + 16 \\ \hline \end{array}$$

5

$$\begin{array}{r} 10 \\ + 8 \\ \hline \end{array}$$

6

$$9 - 2 =$$

7

Circle the number that is the greatest.

192 131

8

$$\begin{array}{r} 14 \\ + 3 \\ \hline \end{array}$$

9

$$\begin{array}{r} 5 \\ 2 \\ + 9 \\ \hline \end{array}$$

10

$$\begin{array}{r} 10 \\ + 10 \\ \hline \end{array}$$

11

$$\begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$$

12

$$\begin{array}{r} 84 \\ + 73 \\ \hline \end{array}$$

13

$$\begin{array}{r} 13 \\ - 11 \\ \hline \end{array}$$

14

$$\begin{array}{r} 21 \\ + 12 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

478 558

Student:

Teacher:

Date:

16

$$\begin{array}{r} 4 \\ 2 \\ + 7 \\ \hline \end{array}$$

17

$$\begin{array}{r} 14 \\ - 2 \\ \hline \end{array}$$

18

$$\begin{array}{r} 9 \\ 6 \\ + 9 \\ \hline \end{array}$$

19

$$\begin{array}{r} 39 \\ - 11 \\ \hline \end{array}$$

20

$$\begin{array}{r} 12 \\ + 29 \\ \hline \end{array}$$

21

$$\begin{array}{r} 91 \\ - 71 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

267 178

23

$$\begin{array}{r} 23 \\ - 13 \\ \hline \end{array}$$

24

$$\begin{array}{r} 5 \\ 7 \\ + 3 \\ \hline \end{array}$$

25

$$\begin{array}{r} 16 \\ - 7 \\ \hline \end{array}$$

26

$$\begin{array}{r} 36 \\ - 17 \\ \hline \end{array}$$

27

$$\begin{array}{r} 88 \\ + 45 \\ \hline \end{array}$$

28

$$\begin{array}{r} 95 \\ - 89 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 12 Answer Key

Item No.	Answer	Correct	Incorrect
1.	11	1	0
2.	5	1	0
3.	565	1	0
4.	28	1	0
5.	18	1	0
6.	7	1	0
7.	192	1	0
8.	17	1	0
9.	16	1	0
10.	20	1	0
11.	3	2	0
12.	157	2	0
13.	2	3	0
14.	33	1	0
15.	558	1	0
16.	13	2	0
17.	12	2	0
18.	24	2	0
19.	28	2	0
20.	41	3	0
21.	20	2	0
22.	267	2	0
23.	10	2	0
24.	15	2	0
25.	9	3	0
26.	19	3	0
27.	133	3	0
28.	6	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 9 \\ + 3 \\ \hline \end{array}$$

2

$$8 + 2 =$$

3

Circle the number that is the greatest.

470 419

4

$$\begin{array}{r} 10 \\ + 11 \\ \hline \end{array}$$

5

$$\begin{array}{r} 14 \\ + 4 \\ \hline \end{array}$$

6

$$6 - 3 =$$

7

Circle the number that is the greatest.

209 230

8

$$\begin{array}{r} 15 \\ + 3 \\ \hline \end{array}$$

9

$$\begin{array}{r} 1 \\ 3 \\ + 9 \\ \hline \end{array}$$

10

$$\begin{array}{r} 12 \\ + 11 \\ \hline \end{array}$$

11

$$\begin{array}{r} 7 \\ - 5 \\ \hline \end{array}$$

12

$$\begin{array}{r} 59 \\ + 40 \\ \hline \end{array}$$

13

$$\begin{array}{r} 16 \\ - 13 \\ \hline \end{array}$$

14

$$\begin{array}{r} 19 \\ + 10 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

392 239

Student:

Teacher:

Date:

16

$$\begin{array}{r} 2 \\ 6 \\ +9 \\ \hline \end{array}$$

17

$$\begin{array}{r} 13 \\ -2 \\ \hline \end{array}$$

18

$$\begin{array}{r} 5 \\ 1 \\ +8 \\ \hline \end{array}$$

19

$$\begin{array}{r} 24 \\ -12 \\ \hline \end{array}$$

20

$$\begin{array}{r} 29 \\ +15 \\ \hline \end{array}$$

21

$$\begin{array}{r} 49 \\ -39 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

199 207

23

$$\begin{array}{r} 17 \\ -16 \\ \hline \end{array}$$

24

$$\begin{array}{r} 7 \\ 9 \\ +3 \\ \hline \end{array}$$

25

$$\begin{array}{r} 14 \\ -8 \\ \hline \end{array}$$

26

$$\begin{array}{r} 35 \\ -19 \\ \hline \end{array}$$

27

$$\begin{array}{r} 85 \\ +76 \\ \hline \end{array}$$

28

$$\begin{array}{r} 92 \\ -66 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 13 Answer Key

Item No.	Answer	Correct	Incorrect
1.	12	1	0
2.	10	1	0
3.	470	1	0
4.	21	1	0
5.	18	1	0
6.	3	1	0
7.	230	1	0
8.	18	1	0
9.	13	1	0
10.	23	1	0
11.	2	2	0
12.	99	2	0
13.	3	3	0
14.	29	1	0
15.	392	1	0
16.	17	2	0
17.	11	2	0
18.	14	2	0
19.	12	2	0
20.	44	3	0
21.	10	2	0
22.	207	2	0
23.	1	2	0
24.	19	2	0
25.	6	3	0
26.	16	3	0
27.	161	3	0
28.	26	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 9 \\ + 6 \\ \hline \end{array}$$

2

$$4 + 4 =$$

3

Circle the number that is the greatest.

123 119

4

$$\begin{array}{r} 14 \\ + 15 \\ \hline \end{array}$$

5

$$\begin{array}{r} 12 \\ + 0 \\ \hline \end{array}$$

6

$$9 - 7 =$$

7

Circle the number that is the greatest.

473 490

8

$$\begin{array}{r} 13 \\ + 2 \\ \hline \end{array}$$

9

$$\begin{array}{r} 3 \\ 6 \\ + 9 \\ \hline \end{array}$$

10

$$\begin{array}{r} 12 \\ + 11 \\ \hline \end{array}$$

11

$$\begin{array}{r} 4 \\ - 3 \\ \hline \end{array}$$

12

$$\begin{array}{r} 50 \\ + 63 \\ \hline \end{array}$$

13

$$\begin{array}{r} 35 \\ - 21 \\ \hline \end{array}$$

14

$$\begin{array}{r} 27 \\ + 10 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

251 416

Student:

Teacher:

Date:

16

$$\begin{array}{r} 9 \\ 4 \\ + 8 \\ \hline \end{array}$$

17

$$\begin{array}{r} 15 \\ - 2 \\ \hline \end{array}$$

18

$$\begin{array}{r} 7 \\ 5 \\ + 6 \\ \hline \end{array}$$

19

$$\begin{array}{r} 23 \\ - 22 \\ \hline \end{array}$$

20

$$\begin{array}{r} 24 \\ + 19 \\ \hline \end{array}$$

21

$$\begin{array}{r} 84 \\ - 52 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

454 372

23

$$\begin{array}{r} 35 \\ - 14 \\ \hline \end{array}$$

24

$$\begin{array}{r} 5 \\ 2 \\ + 3 \\ \hline \end{array}$$

25

$$\begin{array}{r} 15 \\ - 7 \\ \hline \end{array}$$

26

$$\begin{array}{r} 30 \\ - 12 \\ \hline \end{array}$$

27

$$\begin{array}{r} 89 \\ + 53 \\ \hline \end{array}$$

28

$$\begin{array}{r} 62 \\ - 47 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 14 Answer Key

Item No.	Answer	Correct	Incorrect
1.	15	1	0
2.	8	1	0
3.	123	1	0
4.	29	1	0
5.	12	1	0
6.	2	1	0
7.	490	1	0
8.	15	1	0
9.	18	1	0
10.	23	1	0
11.	1	2	0
12.	113	2	0
13.	14	3	0
14.	37	1	0
15.	416	1	0
16.	21	2	0
17.	13	2	0
18.	18	2	0
19.	1	2	0
20.	43	3	0
21.	32	2	0
22.	454	2	0
23.	21	2	0
24.	10	2	0
25.	8	3	0
26.	18	3	0
27.	142	3	0
28.	15	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 8 \\ + 1 \\ \hline \end{array}$$

2

$$7 + 9 =$$

3

Circle the number that is the greatest.

467 432

4

$$\begin{array}{r} 13 \\ + 15 \\ \hline \end{array}$$

5

$$\begin{array}{r} 10 \\ + 6 \\ \hline \end{array}$$

6

$$3 - 0 =$$

7

Circle the number that is the greatest.

360 385

8

$$\begin{array}{r} 11 \\ + 2 \\ \hline \end{array}$$

9

$$\begin{array}{r} 9 \\ 1 \\ + 6 \\ \hline \end{array}$$

10

$$\begin{array}{r} 16 \\ + 12 \\ \hline \end{array}$$

11

$$\begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$$

12

$$\begin{array}{r} 91 \\ + 58 \\ \hline \end{array}$$

13

$$\begin{array}{r} 37 \\ - 11 \\ \hline \end{array}$$

14

$$\begin{array}{r} 10 \\ + 24 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

315 472

Student:

Teacher:

Date:

16

$$\begin{array}{r} 8 \\ 4 \\ + 7 \\ \hline \end{array}$$

17

$$\begin{array}{r} 16 \\ - 1 \\ \hline \end{array}$$

18

$$\begin{array}{r} 3 \\ 9 \\ + 7 \\ \hline \end{array}$$

19

$$\begin{array}{r} 29 \\ - 14 \\ \hline \end{array}$$

20

$$\begin{array}{r} 35 \\ + 28 \\ \hline \end{array}$$

21

$$\begin{array}{r} 54 \\ - 51 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

320 210

23

$$\begin{array}{r} 22 \\ - 11 \\ \hline \end{array}$$

24

$$\begin{array}{r} 5 \\ 2 \\ + 8 \\ \hline \end{array}$$

25

$$\begin{array}{r} 14 \\ - 8 \\ \hline \end{array}$$

26

$$\begin{array}{r} 40 \\ - 29 \\ \hline \end{array}$$

27

$$\begin{array}{r} 83 \\ + 87 \\ \hline \end{array}$$

28

$$\begin{array}{r} 77 \\ - 68 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 15 Answer Key

Item No.	Answer	Correct	Incorrect
1.	9	1	0
2.	16	1	0
3.	467	1	0
4.	28	1	0
5.	16	1	0
6.	3	1	0
7.	385	1	0
8.	13	1	0
9.	16	1	0
10.	28	1	0
11.	3	2	0
12.	149	2	0
13.	26	3	0
14.	34	1	0
15.	472	1	0
16.	19	2	0
17.	15	2	0
18.	19	2	0
19.	15	2	0
20.	63	3	0
21.	3	2	0
22.	320	2	0
23.	11	2	0
24.	15	2	0
25.	6	3	0
26.	11	3	0
27.	170	3	0
28.	9	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 6 \\ + 9 \\ \hline \end{array}$$

2

$$1 + 0 =$$

3

Circle the number that is the greatest.

372 306

4

$$\begin{array}{r} 13 \\ + 16 \\ \hline \end{array}$$

5

$$\begin{array}{r} 10 \\ + 7 \\ \hline \end{array}$$

6

$$9 - 8 =$$

7

Circle the number that is the greatest.

531 597

8

$$\begin{array}{r} 15 \\ + 3 \\ \hline \end{array}$$

9

$$\begin{array}{r} 8 \\ 3 \\ + 6 \\ \hline \end{array}$$

10

$$\begin{array}{r} 11 \\ + 12 \\ \hline \end{array}$$

11

$$\begin{array}{r} 5 \\ - 2 \\ \hline \end{array}$$

12

$$\begin{array}{r} 51 \\ + 82 \\ \hline \end{array}$$

13

$$\begin{array}{r} 28 \\ - 13 \\ \hline \end{array}$$

14

$$\begin{array}{r} 21 \\ + 23 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

257 357

Student:

Teacher:

Date:

16

$$\begin{array}{r} 9 \\ 8 \\ + 2 \\ \hline \end{array}$$

17

$$\begin{array}{r} 14 \\ - 3 \\ \hline \end{array}$$

18

$$\begin{array}{r} 1 \\ 7 \\ + 3 \\ \hline \end{array}$$

19

$$\begin{array}{r} 37 \\ - 24 \\ \hline \end{array}$$

20

$$\begin{array}{r} 17 \\ + 18 \\ \hline \end{array}$$

21

$$\begin{array}{r} 86 \\ - 40 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

304 196

23

$$\begin{array}{r} 29 \\ - 17 \\ \hline \end{array}$$

24

$$\begin{array}{r} 3 \\ 5 \\ + 3 \\ \hline \end{array}$$

25

$$\begin{array}{r} 13 \\ - 7 \\ \hline \end{array}$$

26

$$\begin{array}{r} 23 \\ - 18 \\ \hline \end{array}$$

27

$$\begin{array}{r} 58 \\ + 56 \\ \hline \end{array}$$

28

$$\begin{array}{r} 93 \\ - 75 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 16 Answer Key

Item No.	Answer	Correct	Incorrect
1.	15	1	0
2.	1	1	0
3.	372	1	0
4.	29	1	0
5.	17	1	0
6.	1	1	0
7.	597	1	0
8.	18	1	0
9.	17	1	0
10.	23	1	0
11.	3	2	0
12.	133	2	0
13.	15	3	0
14.	44	1	0
15.	357	1	0
16.	19	2	0
17.	11	2	0
18.	11	2	0
19.	13	2	0
20.	35	3	0
21.	46	2	0
22.	304	2	0
23.	12	2	0
24.	11	2	0
25.	6	3	0
26.	5	3	0
27.	114	3	0
28.	18	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$$

2

$$1 + 5 =$$

3

Circle the number that is the greatest.

123 198

4

$$\begin{array}{r} 15 \\ + 12 \\ \hline \end{array}$$

5

$$\begin{array}{r} 16 \\ + 0 \\ \hline \end{array}$$

6

$$6 - 4 =$$

7

Circle the number that is the greatest.

486 498

8

$$\begin{array}{r} 12 \\ + 7 \\ \hline \end{array}$$

9

$$\begin{array}{r} 4 \\ 3 \\ + 9 \\ \hline \end{array}$$

10

$$\begin{array}{r} 14 \\ + 11 \\ \hline \end{array}$$

11

$$\begin{array}{r} 5 \\ - 4 \\ \hline \end{array}$$

12

$$\begin{array}{r} 64 \\ + 62 \\ \hline \end{array}$$

13

$$\begin{array}{r} 23 \\ - 10 \\ \hline \end{array}$$

14

$$\begin{array}{r} 28 \\ + 30 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

237 152

Student:

Teacher:

Date:

16

$$\begin{array}{r} 7 \\ 4 \\ + 9 \\ \hline \end{array}$$

17

$$\begin{array}{r} 13 \\ - 3 \\ \hline \end{array}$$

18

$$\begin{array}{r} 8 \\ 1 \\ + 3 \\ \hline \end{array}$$

19

$$\begin{array}{r} 39 \\ - 30 \\ \hline \end{array}$$

20

$$\begin{array}{r} 16 \\ + 15 \\ \hline \end{array}$$

21

$$\begin{array}{r} 67 \\ - 66 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

436 318

23

$$\begin{array}{r} 26 \\ - 10 \\ \hline \end{array}$$

24

$$\begin{array}{r} 9 \\ 1 \\ + 6 \\ \hline \end{array}$$

25

$$\begin{array}{r} 12 \\ - 6 \\ \hline \end{array}$$

26

$$\begin{array}{r} 40 \\ - 11 \\ \hline \end{array}$$

27

$$\begin{array}{r} 66 \\ + 46 \\ \hline \end{array}$$

28

$$\begin{array}{r} 62 \\ - 59 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 17 Answer Key

Item No.	Answer	Correct	Incorrect
1.	11	1	0
2.	6	1	0
3.	198	1	0
4.	27	1	0
5.	16	1	0
6.	2	1	0
7.	498	1	0
8.	19	1	0
9.	16	1	0
10.	25	1	0
11.	1	2	0
12.	126	2	0
13.	13	3	0
14.	58	1	0
15.	237	1	0
16.	20	2	0
17.	10	2	0
18.	12	2	0
19.	9	2	0
20.	31	3	0
21.	1	2	0
22.	436	2	0
23.	16	2	0
24.	16	2	0
25.	6	3	0
26.	29	3	0
27.	112	3	0
28.	3	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$$

2

$$9 + 3 =$$

3

Circle the number that is the greatest.

631 689

4

$$\begin{array}{r} 12 \\ + 13 \\ \hline \end{array}$$

5

$$\begin{array}{r} 14 \\ + 5 \\ \hline \end{array}$$

6

$$4 - 0 =$$

7

Circle the number that is the greatest.

413 436

8

$$\begin{array}{r} 15 \\ + 2 \\ \hline \end{array}$$

9

$$\begin{array}{r} 4 \\ 6 \\ + 8 \\ \hline \end{array}$$

10

$$\begin{array}{r} 14 \\ + 10 \\ \hline \end{array}$$

11

$$\begin{array}{r} 2 \\ - 1 \\ \hline \end{array}$$

12

$$\begin{array}{r} 55 \\ + 81 \\ \hline \end{array}$$

13

$$\begin{array}{r} 11 \\ - 11 \\ \hline \end{array}$$

14

$$\begin{array}{r} 10 \\ + 23 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

235 179

Student:

Teacher:

Date:

16

$$\begin{array}{r} 3 \\ 7 \\ +9 \\ \hline \end{array}$$

17

$$\begin{array}{r} 15 \\ -4 \\ \hline \end{array}$$

18

$$\begin{array}{r} 8 \\ 3 \\ +6 \\ \hline \end{array}$$

19

$$\begin{array}{r} 19 \\ -16 \\ \hline \end{array}$$

20

$$\begin{array}{r} 16 \\ +18 \\ \hline \end{array}$$

21

$$\begin{array}{r} 69 \\ -59 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

376 447

23

$$\begin{array}{r} 27 \\ -17 \\ \hline \end{array}$$

24

$$\begin{array}{r} 5 \\ 4 \\ +6 \\ \hline \end{array}$$

25

$$\begin{array}{r} 13 \\ -8 \\ \hline \end{array}$$

26

$$\begin{array}{r} 31 \\ -18 \\ \hline \end{array}$$

27

$$\begin{array}{r} 95 \\ +97 \\ \hline \end{array}$$

28

$$\begin{array}{r} 80 \\ -76 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 18 Answer Key

Item No.	Answer	Correct	Incorrect
1.	11	1	0
2.	12	1	0
3.	689	1	0
4.	25	1	0
5.	19	1	0
6.	4	1	0
7.	436	1	0
8.	17	1	0
9.	18	1	0
10.	24	1	0
11.	1	2	0
12.	136	2	0
13.	0	3	0
14.	33	1	0
15.	235	1	0
16.	19	2	0
17.	11	2	0
18.	17	2	0
19.	3	2	0
20.	34	3	0
21.	10	2	0
22.	447	2	0
23.	10	2	0
24.	15	2	0
25.	5	3	0
26.	13	3	0
27.	192	3	0
28.	4	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 0 \\ + 4 \\ \hline \end{array}$$

2

$$2 + 7 =$$

3

Circle the number that is the greatest.

495 448

4

$$\begin{array}{r} 15 \\ + 14 \\ \hline \end{array}$$

5

$$\begin{array}{r} 16 \\ + 1 \\ \hline \end{array}$$

6

$$2 - 2 =$$

7

Circle the number that is the greatest.

414 449

8

$$\begin{array}{r} 13 \\ + 3 \\ \hline \end{array}$$

9

$$\begin{array}{r} 1 \\ 5 \\ + 8 \\ \hline \end{array}$$

10

$$\begin{array}{r} 10 \\ + 14 \\ \hline \end{array}$$

11

$$\begin{array}{r} 9 \\ - 6 \\ \hline \end{array}$$

12

$$\begin{array}{r} 97 \\ + 91 \\ \hline \end{array}$$

13

$$\begin{array}{r} 29 \\ - 28 \\ \hline \end{array}$$

14

$$\begin{array}{r} 26 \\ + 22 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

467 539

Student:

Teacher:

Date:

16

$$\begin{array}{r} 8 \\ 6 \\ + 2 \\ \hline \end{array}$$

17

$$\begin{array}{r} 15 \\ - 0 \\ \hline \end{array}$$

18

$$\begin{array}{r} 6 \\ 8 \\ + 4 \\ \hline \end{array}$$

19

$$\begin{array}{r} 34 \\ - 12 \\ \hline \end{array}$$

20

$$\begin{array}{r} 14 \\ + 28 \\ \hline \end{array}$$

21

$$\begin{array}{r} 84 \\ - 51 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

385 280

23

$$\begin{array}{r} 24 \\ - 11 \\ \hline \end{array}$$

24

$$\begin{array}{r} 4 \\ 2 \\ + 5 \\ \hline \end{array}$$

25

$$\begin{array}{r} 11 \\ - 9 \\ \hline \end{array}$$

26

$$\begin{array}{r} 21 \\ - 18 \\ \hline \end{array}$$

27

$$\begin{array}{r} 95 \\ + 45 \\ \hline \end{array}$$

28

$$\begin{array}{r} 82 \\ - 79 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 19 Answer Key

Item No.	Answer	Correct	Incorrect
1.	4	1	0
2.	9	1	0
3.	495	1	0
4.	29	1	0
5.	17	1	0
6.	0	1	0
7.	449	1	0
8.	16	1	0
9.	14	1	0
10.	24	1	0
11.	3	2	0
12.	188	2	0
13.	1	3	0
14.	48	1	0
15.	539	1	0
16.	16	2	0
17.	15	2	0
18.	18	2	0
19.	22	2	0
20.	42	3	0
21.	33	2	0
22.	385	2	0
23.	13	2	0
24.	11	2	0
25.	2	3	0
26.	3	3	0
27.	140	3	0
28.	3	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 3 \\ + 6 \\ \hline \end{array}$$

2

$$6 + 7 =$$

3

Circle the number that is the greatest.

187 179

4

$$\begin{array}{r} 12 \\ + 15 \\ \hline \end{array}$$

5

$$\begin{array}{r} 11 \\ + 8 \\ \hline \end{array}$$

6

$$7 - 5 =$$

7

Circle the number that is the greatest.

333 394

8

$$\begin{array}{r} 13 \\ + 5 \\ \hline \end{array}$$

9

$$\begin{array}{r} 6 \\ 2 \\ + 4 \\ \hline \end{array}$$

10

$$\begin{array}{r} 11 \\ + 16 \\ \hline \end{array}$$

11

$$\begin{array}{r} 4 \\ - 1 \\ \hline \end{array}$$

12

$$\begin{array}{r} 91 \\ + 84 \\ \hline \end{array}$$

13

$$\begin{array}{r} 12 \\ - 12 \\ \hline \end{array}$$

14

$$\begin{array}{r} 13 \\ + 24 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

392 423

Student:

Teacher:

Date:

16

$$\begin{array}{r} 7 \\ 2 \\ + 3 \\ \hline \end{array}$$

17

$$\begin{array}{r} 16 \\ - 3 \\ \hline \end{array}$$

18

$$\begin{array}{r} 5 \\ 3 \\ + 6 \\ \hline \end{array}$$

19

$$\begin{array}{r} 37 \\ - 30 \\ \hline \end{array}$$

20

$$\begin{array}{r} 38 \\ + 14 \\ \hline \end{array}$$

21

$$\begin{array}{r} 67 \\ - 55 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

427 320

23

$$\begin{array}{r} 25 \\ - 13 \\ \hline \end{array}$$

24

$$\begin{array}{r} 4 \\ 1 \\ + 9 \\ \hline \end{array}$$

25

$$\begin{array}{r} 11 \\ - 6 \\ \hline \end{array}$$

26

$$\begin{array}{r} 23 \\ - 16 \\ \hline \end{array}$$

27

$$\begin{array}{r} 93 \\ + 68 \\ \hline \end{array}$$

28

$$\begin{array}{r} 61 \\ - 44 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 20 Answer Key

Item No.	Answer	Correct	Incorrect
1.	9	1	0
2.	13	1	0
3.	187	1	0
4.	27	1	0
5.	19	1	0
6.	2	1	0
7.	394	1	0
8.	18	1	0
9.	12	1	0
10.	27	1	0
11.	3	2	0
12.	175	2	0
13.	0	3	0
14.	37	1	0
15.	423	1	0
16.	12	2	0
17.	13	2	0
18.	14	2	0
19.	7	2	0
20.	52	3	0
21.	12	2	0
22.	427	2	0
23.	12	2	0
24.	14	2	0
25.	5	3	0
26.	7	3	0
27.	161	3	0
28.	17	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 8 \\ + 7 \\ \hline \end{array}$$

2

$$2 + 9 =$$

3

Circle the number that is the greatest.

424 410

4

$$\begin{array}{r} 15 \\ + 13 \\ \hline \end{array}$$

5

$$\begin{array}{r} 10 \\ + 1 \\ \hline \end{array}$$

6

$$6 - 0 =$$

7

Circle the number that is the greatest.

577 583

8

$$\begin{array}{r} 12 \\ + 6 \\ \hline \end{array}$$

9

$$\begin{array}{r} 3 \\ 5 \\ + 6 \\ \hline \end{array}$$

10

$$\begin{array}{r} 16 \\ + 11 \\ \hline \end{array}$$

11

$$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$$

12

$$\begin{array}{r} 72 \\ + 80 \\ \hline \end{array}$$

13

$$\begin{array}{r} 14 \\ - 12 \\ \hline \end{array}$$

14

$$\begin{array}{r} 38 \\ + 20 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

289 490

Student:

Teacher:

Date:

16

$$\begin{array}{r} 7 \\ 2 \\ + 5 \\ \hline \end{array}$$

17

$$\begin{array}{r} 16 \\ - 4 \\ \hline \end{array}$$

18

$$\begin{array}{r} 3 \\ 6 \\ + 8 \\ \hline \end{array}$$

19

$$\begin{array}{r} 38 \\ - 30 \\ \hline \end{array}$$

20

$$\begin{array}{r} 37 \\ + 25 \\ \hline \end{array}$$

21

$$\begin{array}{r} 83 \\ - 43 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

473 387

23

$$\begin{array}{r} 33 \\ - 22 \\ \hline \end{array}$$

24

$$\begin{array}{r} 7 \\ 1 \\ + 5 \\ \hline \end{array}$$

25

$$\begin{array}{r} 11 \\ - 5 \\ \hline \end{array}$$

26

$$\begin{array}{r} 30 \\ - 19 \\ \hline \end{array}$$

27

$$\begin{array}{r} 64 \\ + 78 \\ \hline \end{array}$$

28

$$\begin{array}{r} 90 \\ - 83 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 21 Answer Key

Item No.	Answer	Correct	Incorrect
1.	15	1	0
2.	11	1	0
3.	424	1	0
4.	28	1	0
5.	11	1	0
6.	6	1	0
7.	583	1	0
8.	18	1	0
9.	14	1	0
10.	27	1	0
11.	1	2	0
12.	152	2	0
13.	2	3	0
14.	58	1	0
15.	490	1	0
16.	14	2	0
17.	12	2	0
18.	17	2	0
19.	8	2	0
20.	62	3	0
21.	40	2	0
22.	473	2	0
23.	11	2	0
24.	13	2	0
25.	6	3	0
26.	11	3	0
27.	142	3	0
28.	7	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$$

2

$$5 + 7 =$$

3

Circle the number that is the greatest.

532 570

4

$$\begin{array}{r} 12 \\ + 13 \\ \hline \end{array}$$

5

$$\begin{array}{r} 11 \\ + 5 \\ \hline \end{array}$$

6

$$4 - 1 =$$

7

Circle the number that is the greatest.

164 132

8

$$\begin{array}{r} 16 \\ + 3 \\ \hline \end{array}$$

9

$$\begin{array}{r} 9 \\ 2 \\ + 6 \\ \hline \end{array}$$

10

$$\begin{array}{r} 13 \\ + 15 \\ \hline \end{array}$$

11

$$\begin{array}{r} 8 \\ - 1 \\ \hline \end{array}$$

12

$$\begin{array}{r} 64 \\ + 81 \\ \hline \end{array}$$

13

$$\begin{array}{r} 24 \\ - 21 \\ \hline \end{array}$$

14

$$\begin{array}{r} 16 \\ + 12 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

320 421

Student:

Teacher:

Date:

16

$$\begin{array}{r} 2 \\ 9 \\ + 4 \\ \hline \end{array}$$

17

$$\begin{array}{r} 13 \\ - 2 \\ \hline \end{array}$$

18

$$\begin{array}{r} 3 \\ 8 \\ + 5 \\ \hline \end{array}$$

19

$$\begin{array}{r} 38 \\ - 20 \\ \hline \end{array}$$

20

$$\begin{array}{r} 14 \\ + 19 \\ \hline \end{array}$$

21

$$\begin{array}{r} 92 \\ - 90 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

480 355

23

$$\begin{array}{r} 28 \\ - 12 \\ \hline \end{array}$$

24

$$\begin{array}{r} 6 \\ 5 \\ + 1 \\ \hline \end{array}$$

25

$$\begin{array}{r} 12 \\ - 3 \\ \hline \end{array}$$

26

$$\begin{array}{r} 33 \\ - 15 \\ \hline \end{array}$$

27

$$\begin{array}{r} 55 \\ + 98 \\ \hline \end{array}$$

28

$$\begin{array}{r} 80 \\ - 64 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 22 Answer Key

Item No.	Answer	Correct	Incorrect
1.	3	1	0
2.	12	1	0
3.	570	1	0
4.	25	1	0
5.	16	1	0
6.	3	1	0
7.	164	1	0
8.	19	1	0
9.	17	1	0
10.	28	1	0
11.	7	2	0
12.	145	2	0
13.	3	3	0
14.	28	1	0
15.	421	1	0
16.	15	2	0
17.	11	2	0
18.	16	2	0
19.	18	2	0
20.	33	3	0
21.	2	2	0
22.	480	2	0
23.	16	2	0
24.	12	2	0
25.	9	3	0
26.	18	3	0
27.	153	3	0
28.	16	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 6 \\ + 5 \\ \hline \end{array}$$

2

$$7 + 3 =$$

3 Circle the number that is the greatest.

512 562

4

$$\begin{array}{r} 12 \\ + 12 \\ \hline \end{array}$$

5

$$\begin{array}{r} 13 \\ + 5 \\ \hline \end{array}$$

6

$$9 - 8 =$$

7 Circle the number that is the greatest.

372 315

8

$$\begin{array}{r} 14 \\ + 2 \\ \hline \end{array}$$

9

$$\begin{array}{r} 8 \\ 2 \\ + 1 \\ \hline \end{array}$$

10

$$\begin{array}{r} 15 \\ + 11 \\ \hline \end{array}$$

11

$$\begin{array}{r} 4 \\ - 3 \\ \hline \end{array}$$

12

$$\begin{array}{r} 63 \\ + 40 \\ \hline \end{array}$$

13

$$\begin{array}{r} 17 \\ - 13 \\ \hline \end{array}$$

14

$$\begin{array}{r} 18 \\ + 11 \\ \hline \end{array}$$

15 Circle the number that is the greatest.

157 225

Student:

Teacher:

Date:

16

$$\begin{array}{r} 7 \\ 5 \\ + 7 \\ \hline \end{array}$$

17

$$\begin{array}{r} 18 \\ - 2 \\ \hline \end{array}$$

18

$$\begin{array}{r} 1 \\ 9 \\ + 5 \\ \hline \end{array}$$

19

$$\begin{array}{r} 25 \\ - 11 \\ \hline \end{array}$$

20

$$\begin{array}{r} 35 \\ + 16 \\ \hline \end{array}$$

21

$$\begin{array}{r} 66 \\ - 46 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

608 719

23

$$\begin{array}{r} 23 \\ - 10 \\ \hline \end{array}$$

24

$$\begin{array}{r} 6 \\ 4 \\ + 7 \\ \hline \end{array}$$

25

$$\begin{array}{r} 14 \\ - 5 \\ \hline \end{array}$$

26

$$\begin{array}{r} 32 \\ - 13 \\ \hline \end{array}$$

27

$$\begin{array}{r} 78 \\ + 43 \\ \hline \end{array}$$

28

$$\begin{array}{r} 86 \\ - 57 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 23 Answer Key

Item No.	Answer	Correct	Incorrect
1.	11	1	0
2.	10	1	0
3.	562	1	0
4.	24	1	0
5.	18	1	0
6.	1	1	0
7.	372	1	0
8.	16	1	0
9.	11	1	0
10.	26	1	0
11.	1	2	0
12.	103	2	0
13.	4	3	0
14.	29	1	0
15.	225	1	0
16.	19	2	0
17.	16	2	0
18.	15	2	0
19.	14	2	0
20.	51	3	0
21.	20	2	0
22.	719	2	0
23.	13	2	0
24.	17	2	0
25.	9	3	0
26.	19	3	0
27.	121	3	0
28.	29	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 2 \\ + 8 \\ \hline \end{array}$$

2

$$7 + 6 =$$

3

Circle the number that is the greatest.

592 531

4

$$\begin{array}{r} 10 \\ + 11 \\ \hline \end{array}$$

5

$$\begin{array}{r} 12 \\ + 6 \\ \hline \end{array}$$

6

$$5 - 2 =$$

7

Circle the number that is the greatest.

509 561

8

$$\begin{array}{r} 14 \\ + 4 \\ \hline \end{array}$$

9

$$\begin{array}{r} 1 \\ 9 \\ + 7 \\ \hline \end{array}$$

10

$$\begin{array}{r} 15 \\ + 13 \\ \hline \end{array}$$

11

$$\begin{array}{r} 1 \\ - 0 \\ \hline \end{array}$$

12

$$\begin{array}{r} 88 \\ + 80 \\ \hline \end{array}$$

13

$$\begin{array}{r} 37 \\ - 24 \\ \hline \end{array}$$

14

$$\begin{array}{r} 34 \\ + 21 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

397 475

Student:

Teacher:

Date:

16

$$\begin{array}{r} 1 \\ 3 \\ + 8 \\ \hline \end{array}$$

17

$$\begin{array}{r} 11 \\ - 1 \\ \hline \end{array}$$

18

$$\begin{array}{r} 7 \\ 1 \\ + 5 \\ \hline \end{array}$$

19

$$\begin{array}{r} 35 \\ - 15 \\ \hline \end{array}$$

20

$$\begin{array}{r} 22 \\ + 19 \\ \hline \end{array}$$

21

$$\begin{array}{r} 74 \\ - 44 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

328 268

23

$$\begin{array}{r} 30 \\ - 10 \\ \hline \end{array}$$

24

$$\begin{array}{r} 6 \\ 4 \\ + 8 \\ \hline \end{array}$$

25

$$\begin{array}{r} 13 \\ - 4 \\ \hline \end{array}$$

26

$$\begin{array}{r} 22 \\ - 14 \\ \hline \end{array}$$

27

$$\begin{array}{r} 74 \\ + 49 \\ \hline \end{array}$$

28

$$\begin{array}{r} 94 \\ - 67 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 24 Answer Key

Item No.	Answer	Correct	Incorrect
1.	10	1	0
2.	13	1	0
3.	592	1	0
4.	21	1	0
5.	18	1	0
6.	3	1	0
7.	561	1	0
8.	18	1	0
9.	17	1	0
10.	28	1	0
11.	1	2	0
12.	168	2	0
13.	13	3	0
14.	55	1	0
15.	475	1	0
16.	12	2	0
17.	10	2	0
18.	13	2	0
19.	20	2	0
20.	41	3	0
21.	30	2	0
22.	328	2	0
23.	20	2	0
24.	18	2	0
25.	9	3	0
26.	8	3	0
27.	123	3	0
28.	27	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 6 \\ + 8 \\ \hline \end{array}$$

2

$$7 + 2 =$$

3

Circle the number that is the greatest.

321 368

4

$$\begin{array}{r} 14 \\ + 15 \\ \hline \end{array}$$

5

$$\begin{array}{r} 10 \\ + 7 \\ \hline \end{array}$$

6

$$4 - 3 =$$

7

Circle the number that is the greatest.

475 492

8

$$\begin{array}{r} 11 \\ + 3 \\ \hline \end{array}$$

9

$$\begin{array}{r} 3 \\ 6 \\ + 8 \\ \hline \end{array}$$

10

$$\begin{array}{r} 16 \\ + 13 \\ \hline \end{array}$$

11

$$\begin{array}{r} 3 \\ - 2 \\ \hline \end{array}$$

12

$$\begin{array}{r} 73 \\ + 65 \\ \hline \end{array}$$

13

$$\begin{array}{r} 22 \\ - 11 \\ \hline \end{array}$$

14

$$\begin{array}{r} 30 \\ + 25 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

596 492

Student:

Teacher:

Date:

16

$$\begin{array}{r} 3 \\ 2 \\ + 8 \\ \hline \end{array}$$

17

$$\begin{array}{r} 14 \\ - 2 \\ \hline \end{array}$$

18

$$\begin{array}{r} 8 \\ 3 \\ + 1 \\ \hline \end{array}$$

19

$$\begin{array}{r} 26 \\ - 25 \\ \hline \end{array}$$

20

$$\begin{array}{r} 36 \\ + 25 \\ \hline \end{array}$$

21

$$\begin{array}{r} 76 \\ - 70 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

256 391

23

$$\begin{array}{r} 27 \\ - 23 \\ \hline \end{array}$$

24

$$\begin{array}{r} 2 \\ 3 \\ + 7 \\ \hline \end{array}$$

25

$$\begin{array}{r} 14 \\ - 7 \\ \hline \end{array}$$

26

$$\begin{array}{r} 30 \\ - 28 \\ \hline \end{array}$$

27

$$\begin{array}{r} 95 \\ + 99 \\ \hline \end{array}$$

28

$$\begin{array}{r} 81 \\ - 79 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 25 Answer Key

Item No.	Answer	Correct	Incorrect
1.	14	1	0
2.	9	1	0
3.	368	1	0
4.	29	1	0
5.	17	1	0
6.	1	1	0
7.	492	1	0
8.	14	1	0
9.	17	1	0
10.	29	1	0
11.	1	2	0
12.	138	2	0
13.	11	3	0
14.	55	1	0
15.	596	1	0
16.	13	2	0
17.	12	2	0
18.	12	2	0
19.	1	2	0
20.	61	3	0
21.	6	2	0
22.	391	2	0
23.	4	2	0
24.	12	2	0
25.	7	3	0
26.	2	3	0
27.	194	3	0
28.	2	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$$

2

$$7 + 0 =$$

3

Circle the number that is the greatest.

519 571

4

$$\begin{array}{r} 16 \\ + 12 \\ \hline \end{array}$$

5

$$\begin{array}{r} 11 \\ + 7 \\ \hline \end{array}$$

6

$$6 - 3 =$$

7

Circle the number that is the greatest.

287 252

8

$$\begin{array}{r} 14 \\ + 1 \\ \hline \end{array}$$

9

$$\begin{array}{r} 3 \\ 7 \\ + 7 \\ \hline \end{array}$$

10

$$\begin{array}{r} 10 \\ + 13 \\ \hline \end{array}$$

11

$$\begin{array}{r} 9 \\ - 4 \\ \hline \end{array}$$

12

$$\begin{array}{r} 92 \\ + 53 \\ \hline \end{array}$$

13

$$\begin{array}{r} 30 \\ - 20 \\ \hline \end{array}$$

14

$$\begin{array}{r} 20 \\ + 21 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

446 260

Student:

Teacher:

Date:

16

$$\begin{array}{r} 7 \\ 2 \\ + 3 \\ \hline \end{array}$$

17

$$\begin{array}{r} 12 \\ - 1 \\ \hline \end{array}$$

18

$$\begin{array}{r} 6 \\ 7 \\ + 9 \\ \hline \end{array}$$

19

$$\begin{array}{r} 36 \\ - 21 \\ \hline \end{array}$$

20

$$\begin{array}{r} 13 \\ + 17 \\ \hline \end{array}$$

21

$$\begin{array}{r} 94 \\ - 53 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

280 330

23

$$\begin{array}{r} 39 \\ - 19 \\ \hline \end{array}$$

24

$$\begin{array}{r} 5 \\ 3 \\ + 8 \\ \hline \end{array}$$

25

$$\begin{array}{r} 12 \\ - 4 \\ \hline \end{array}$$

26

$$\begin{array}{r} 34 \\ - 18 \\ \hline \end{array}$$

27

$$\begin{array}{r} 94 \\ + 89 \\ \hline \end{array}$$

28

$$\begin{array}{r} 95 \\ - 87 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 26 Answer Key

Item No.	Answer	Correct	Incorrect
1.	6	1	0
2.	7	1	0
3.	571	1	0
4.	28	1	0
5.	18	1	0
6.	3	1	0
7.	287	1	0
8.	15	1	0
9.	17	1	0
10.	23	1	0
11.	5	2	0
12.	145	2	0
13.	10	3	0
14.	41	1	0
15.	446	1	0
16.	12	2	0
17.	11	2	0
18.	22	2	0
19.	15	2	0
20.	30	3	0
21.	41	2	0
22.	330	2	0
23.	20	2	0
24.	16	2	0
25.	8	3	0
26.	16	3	0
27.	183	3	0
28.	8	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 5 \\ + 0 \\ \hline \end{array}$$

2

$$6 + 2 =$$

3

Circle the number that is the greatest.

179 120

4

$$\begin{array}{r} 14 \\ + 12 \\ \hline \end{array}$$

5

$$\begin{array}{r} 15 \\ + 3 \\ \hline \end{array}$$

6

$$8 - 3 =$$

7

Circle the number that is the greatest.

605 619

8

$$\begin{array}{r} 14 \\ + 3 \\ \hline \end{array}$$

9

$$\begin{array}{r} 3 \\ 6 \\ + 9 \\ \hline \end{array}$$

10

$$\begin{array}{r} 15 \\ + 10 \\ \hline \end{array}$$

11

$$\begin{array}{r} 7 \\ - 7 \\ \hline \end{array}$$

12

$$\begin{array}{r} 61 \\ + 71 \\ \hline \end{array}$$

13

$$\begin{array}{r} 32 \\ - 21 \\ \hline \end{array}$$

14

$$\begin{array}{r} 26 \\ + 11 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

558 624

Student:

Teacher:

Date:

16

$$\begin{array}{r} 8 \\ 1 \\ + 3 \\ \hline \end{array}$$

17

$$\begin{array}{r} 16 \\ - 6 \\ \hline \end{array}$$

18

$$\begin{array}{r} 5 \\ 4 \\ + 7 \\ \hline \end{array}$$

19

$$\begin{array}{r} 24 \\ - 23 \\ \hline \end{array}$$

20

$$\begin{array}{r} 39 \\ + 24 \\ \hline \end{array}$$

21

$$\begin{array}{r} 64 \\ - 63 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

433 397

23

$$\begin{array}{r} 39 \\ - 18 \\ \hline \end{array}$$

24

$$\begin{array}{r} 2 \\ 1 \\ + 7 \\ \hline \end{array}$$

25

$$\begin{array}{r} 14 \\ - 9 \\ \hline \end{array}$$

26

$$\begin{array}{r} 40 \\ - 18 \\ \hline \end{array}$$

27

$$\begin{array}{r} 52 \\ + 98 \\ \hline \end{array}$$

28

$$\begin{array}{r} 76 \\ - 48 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 27 Answer Key

Item No.	Answer	Correct	Incorrect
1.	5	1	0
2.	8	1	0
3.	179	1	0
4.	26	1	0
5.	18	1	0
6.	5	1	0
7.	619	1	0
8.	17	1	0
9.	18	1	0
10.	25	1	0
11.	0	2	0
12.	132	2	0
13.	11	3	0
14.	37	1	0
15.	624	1	0
16.	12	2	0
17.	10	2	0
18.	16	2	0
19.	1	2	0
20.	63	3	0
21.	1	2	0
22.	433	2	0
23.	21	2	0
24.	10	2	0
25.	5	3	0
26.	22	3	0
27.	150	3	0
28.	28	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$$

2

$$6 + 3 =$$

3

Circle the number that is the greatest.

681 610

4

$$\begin{array}{r} 13 \\ + 10 \\ \hline \end{array}$$

5

$$\begin{array}{r} 15 \\ + 2 \\ \hline \end{array}$$

6

$$9 - 4 =$$

7

Circle the number that is the greatest.

703 752

8

$$\begin{array}{r} 11 \\ + 5 \\ \hline \end{array}$$

9

$$\begin{array}{r} 6 \\ 2 \\ + 4 \\ \hline \end{array}$$

10

$$\begin{array}{r} 16 \\ + 12 \\ \hline \end{array}$$

11

$$\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$$

12

$$\begin{array}{r} 72 \\ + 40 \\ \hline \end{array}$$

13

$$\begin{array}{r} 18 \\ - 17 \\ \hline \end{array}$$

14

$$\begin{array}{r} 27 \\ + 10 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

472 351

Student:

Teacher:

Date:

16

$$\begin{array}{r} 1 \\ 7 \\ + 8 \\ \hline \end{array}$$

17

$$\begin{array}{r} 16 \\ - 4 \\ \hline \end{array}$$

18

$$\begin{array}{r} 5 \\ 2 \\ + 5 \\ \hline \end{array}$$

19

$$\begin{array}{r} 28 \\ - 11 \\ \hline \end{array}$$

20

$$\begin{array}{r} 32 \\ + 18 \\ \hline \end{array}$$

21

$$\begin{array}{r} 57 \\ - 47 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

413 532

23

$$\begin{array}{r} 15 \\ - 14 \\ \hline \end{array}$$

24

$$\begin{array}{r} 8 \\ 5 \\ + 3 \\ \hline \end{array}$$

25

$$\begin{array}{r} 12 \\ - 7 \\ \hline \end{array}$$

26

$$\begin{array}{r} 34 \\ - 18 \\ \hline \end{array}$$

27

$$\begin{array}{r} 94 \\ + 56 \\ \hline \end{array}$$

28

$$\begin{array}{r} 95 \\ - 68 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 28 Answer Key

Item No.	Answer	Correct	Incorrect
1.	12	1	0
2.	9	1	0
3.	681	1	0
4.	23	1	0
5.	17	1	0
6.	5	1	0
7.	752	1	0
8.	16	1	0
9.	12	1	0
10.	28	1	0
11.	3	2	0
12.	112	2	0
13.	1	3	0
14.	37	1	0
15.	472	1	0
16.	16	2	0
17.	12	2	0
18.	12	2	0
19.	17	2	0
20.	50	3	0
21.	10	2	0
22.	532	2	0
23.	1	2	0
24.	16	2	0
25.	5	3	0
26.	16	3	0
27.	150	3	0
28.	27	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 4 \\ + 8 \\ \hline \end{array}$$

2

$$7 + 2 =$$

3

Circle the number that is the greatest.

321 382

4

$$\begin{array}{r} 13 \\ + 12 \\ \hline \end{array}$$

5

$$\begin{array}{r} 11 \\ + 3 \\ \hline \end{array}$$

6

$$7 - 3 =$$

7

Circle the number that is the greatest.

346 341

8

$$\begin{array}{r} 13 \\ + 4 \\ \hline \end{array}$$

9

$$\begin{array}{r} 5 \\ 3 \\ + 7 \\ \hline \end{array}$$

10

$$\begin{array}{r} 16 \\ + 10 \\ \hline \end{array}$$

11

$$\begin{array}{r} 3 \\ - 0 \\ \hline \end{array}$$

12

$$\begin{array}{r} 84 \\ + 81 \\ \hline \end{array}$$

13

$$\begin{array}{r} 24 \\ - 20 \\ \hline \end{array}$$

14

$$\begin{array}{r} 33 \\ + 22 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

347 213

Student:

Teacher:

Date:

16

$$\begin{array}{r} 2 \\ 4 \\ +9 \\ \hline \end{array}$$

17

$$\begin{array}{r} 15 \\ -3 \\ \hline \end{array}$$

18

$$\begin{array}{r} 8 \\ 7 \\ +9 \\ \hline \end{array}$$

19

$$\begin{array}{r} 38 \\ -16 \\ \hline \end{array}$$

20

$$\begin{array}{r} 34 \\ +26 \\ \hline \end{array}$$

21

$$\begin{array}{r} 73 \\ -61 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

577 631

23

$$\begin{array}{r} 21 \\ -20 \\ \hline \end{array}$$

24

$$\begin{array}{r} 6 \\ 4 \\ +7 \\ \hline \end{array}$$

25

$$\begin{array}{r} 15 \\ -8 \\ \hline \end{array}$$

26

$$\begin{array}{r} 22 \\ -13 \\ \hline \end{array}$$

27

$$\begin{array}{r} 83 \\ +88 \\ \hline \end{array}$$

28

$$\begin{array}{r} 63 \\ -46 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 29 Answer Key

Item No.	Answer	Correct	Incorrect
1.	12	1	0
2.	9	1	0
3.	382	1	0
4.	25	1	0
5.	14	1	0
6.	4	1	0
7.	346	1	0
8.	17	1	0
9.	15	1	0
10.	26	1	0
11.	3	2	0
12.	165	2	0
13.	4	3	0
14.	55	1	0
15.	347	1	0
16.	15	2	0
17.	12	2	0
18.	24	2	0
19.	22	2	0
20.	60	3	0
21.	12	2	0
22.	631	2	0
23.	1	2	0
24.	17	2	0
25.	7	3	0
26.	9	3	0
27.	171	3	0
28.	17	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$$

2

$$0 + 5 =$$

3

Circle the number that is the greatest.

390 376

4

$$\begin{array}{r} 11 \\ + 10 \\ \hline \end{array}$$

5

$$\begin{array}{r} 12 \\ + 7 \\ \hline \end{array}$$

6

$$6 - 5 =$$

7

Circle the number that is the greatest.

268 259

8

$$\begin{array}{r} 16 \\ + 3 \\ \hline \end{array}$$

9

$$\begin{array}{r} 3 \\ 1 \\ + 9 \\ \hline \end{array}$$

10

$$\begin{array}{r} 13 \\ + 14 \\ \hline \end{array}$$

11

$$\begin{array}{r} 7 \\ - 3 \\ \hline \end{array}$$

12

$$\begin{array}{r} 66 \\ + 41 \\ \hline \end{array}$$

13

$$\begin{array}{r} 34 \\ - 22 \\ \hline \end{array}$$

14

$$\begin{array}{r} 21 \\ + 28 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

409 505

Student:

Teacher:

Date:

16

$$\begin{array}{r} 9 \\ 2 \\ + 5 \\ \hline \end{array}$$

17

$$\begin{array}{r} 14 \\ - 4 \\ \hline \end{array}$$

18

$$\begin{array}{r} 8 \\ 2 \\ + 7 \\ \hline \end{array}$$

19

$$\begin{array}{r} 38 \\ - 13 \\ \hline \end{array}$$

20

$$\begin{array}{r} 15 \\ + 16 \\ \hline \end{array}$$

21

$$\begin{array}{r} 74 \\ - 50 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

489 390

23

$$\begin{array}{r} 19 \\ - 14 \\ \hline \end{array}$$

24

$$\begin{array}{r} 2 \\ 6 \\ + 8 \\ \hline \end{array}$$

25

$$\begin{array}{r} 16 \\ - 8 \\ \hline \end{array}$$

26

$$\begin{array}{r} 34 \\ - 25 \\ \hline \end{array}$$

27

$$\begin{array}{r} 89 \\ + 84 \\ \hline \end{array}$$

28

$$\begin{array}{r} 92 \\ - 86 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 30 Answer Key

Item No.	Answer	Correct	Incorrect
1.	5	1	0
2.	5	1	0
3.	390	1	0
4.	21	1	0
5.	19	1	0
6.	1	1	0
7.	268	1	0
8.	19	1	0
9.	13	1	0
10.	27	1	0
11.	4	2	0
12.	107	2	0
13.	12	3	0
14.	49	1	0
15.	505	1	0
16.	16	2	0
17.	10	2	0
18.	17	2	0
19.	25	2	0
20.	31	3	0
21.	24	2	0
22.	489	2	0
23.	5	2	0
24.	16	2	0
25.	8	3	0
26.	9	3	0
27.	173	3	0
28.	6	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$$

2

$$9 + 3 =$$

3

Circle the number that is the greatest.

321 332

4

$$\begin{array}{r} 11 \\ + 15 \\ \hline \end{array}$$

5

$$\begin{array}{r} 13 \\ + 4 \\ \hline \end{array}$$

6

$$2 - 1 =$$

7

Circle the number that is the greatest.

407 425

8

$$\begin{array}{r} 12 \\ + 2 \\ \hline \end{array}$$

9

$$\begin{array}{r} 2 \\ 4 \\ + 6 \\ \hline \end{array}$$

10

$$\begin{array}{r} 14 \\ + 12 \\ \hline \end{array}$$

11

$$\begin{array}{r} 9 \\ - 8 \\ \hline \end{array}$$

12

$$\begin{array}{r} 94 \\ + 43 \\ \hline \end{array}$$

13

$$\begin{array}{r} 29 \\ - 27 \\ \hline \end{array}$$

14

$$\begin{array}{r} 14 \\ + 21 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

580 340

Student:

Teacher:

Date:

16

$$\begin{array}{r} 4 \\ 5 \\ + 7 \\ \hline \end{array}$$

17

$$\begin{array}{r} 13 \\ - 0 \\ \hline \end{array}$$

18

$$\begin{array}{r} 3 \\ 1 \\ + 9 \\ \hline \end{array}$$

19

$$\begin{array}{r} 25 \\ - 21 \\ \hline \end{array}$$

20

$$\begin{array}{r} 35 \\ + 29 \\ \hline \end{array}$$

21

$$\begin{array}{r} 76 \\ - 64 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

555 443

23

$$\begin{array}{r} 30 \\ - 20 \\ \hline \end{array}$$

24

$$\begin{array}{r} 6 \\ 2 \\ + 8 \\ \hline \end{array}$$

25

$$\begin{array}{r} 11 \\ - 8 \\ \hline \end{array}$$

26

$$\begin{array}{r} 30 \\ - 26 \\ \hline \end{array}$$

27

$$\begin{array}{r} 85 \\ + 75 \\ \hline \end{array}$$

28

$$\begin{array}{r} 97 \\ - 59 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 31 Answer Key

Item No.	Answer	Correct	Incorrect
1.	5	1	0
2.	12	1	0
3.	332	1	0
4.	26	1	0
5.	17	1	0
6.	1	1	0
7.	425	1	0
8.	14	1	0
9.	12	1	0
10.	26	1	0
11.	1	2	0
12.	137	2	0
13.	2	3	0
14.	35	1	0
15.	580	1	0
16.	16	2	0
17.	13	2	0
18.	13	2	0
19.	4	2	0
20.	64	3	0
21.	12	2	0
22.	555	2	0
23.	10	2	0
24.	16	2	0
25.	3	3	0
26.	4	3	0
27.	160	3	0
28.	38	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 4 \\ + 0 \\ \hline \end{array}$$

2

$$7 + 3 =$$

3

Circle the number that is the greatest.

408 420

4

$$\begin{array}{r} 10 \\ + 11 \\ \hline \end{array}$$

5

$$\begin{array}{r} 16 \\ + 2 \\ \hline \end{array}$$

6

$$5 - 1 =$$

7

Circle the number that is the greatest.

590 504

8

$$\begin{array}{r} 14 \\ + 1 \\ \hline \end{array}$$

9

$$\begin{array}{r} 7 \\ 8 \\ + 1 \\ \hline \end{array}$$

10

$$\begin{array}{r} 13 \\ + 12 \\ \hline \end{array}$$

11

$$\begin{array}{r} 6 \\ - 1 \\ \hline \end{array}$$

12

$$\begin{array}{r} 60 \\ + 89 \\ \hline \end{array}$$

13

$$\begin{array}{r} 29 \\ - 13 \\ \hline \end{array}$$

14

$$\begin{array}{r} 32 \\ + 25 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

355 502

Student:

Teacher:

Date:

16

$$\begin{array}{r} 3 \\ 5 \\ + 4 \\ \hline \end{array}$$

17

$$\begin{array}{r} 16 \\ - 3 \\ \hline \end{array}$$

18

$$\begin{array}{r} 1 \\ 4 \\ + 9 \\ \hline \end{array}$$

19

$$\begin{array}{r} 27 \\ - 26 \\ \hline \end{array}$$

20

$$\begin{array}{r} 25 \\ + 17 \\ \hline \end{array}$$

21

$$\begin{array}{r} 81 \\ - 40 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

523 601

23

$$\begin{array}{r} 37 \\ - 16 \\ \hline \end{array}$$

24

$$\begin{array}{r} 5 \\ 7 \\ + 2 \\ \hline \end{array}$$

25

$$\begin{array}{r} 12 \\ - 8 \\ \hline \end{array}$$

26

$$\begin{array}{r} 32 \\ - 23 \\ \hline \end{array}$$

27

$$\begin{array}{r} 98 \\ + 74 \\ \hline \end{array}$$

28

$$\begin{array}{r} 93 \\ - 48 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 32 Answer Key

Item No.	Answer	Correct	Incorrect
1.	4	1	0
2.	10	1	0
3.	420	1	0
4.	21	1	0
5.	18	1	0
6.	4	1	0
7.	590	1	0
8.	15	1	0
9.	16	1	0
10.	25	1	0
11.	5	2	0
12.	149	2	0
13.	16	3	0
14.	57	1	0
15.	502	1	0
16.	12	2	0
17.	13	2	0
18.	14	2	0
19.	1	2	0
20.	42	3	0
21.	41	2	0
22.	601	2	0
23.	21	2	0
24.	14	2	0
25.	4	3	0
26.	9	3	0
27.	172	3	0
28.	45	3	0

TOTAL

Student:

Teacher:

Date:

1

$$\begin{array}{r} 7 \\ + 7 \\ \hline \end{array}$$

2

$$3 + 1 =$$

3

Circle the number that is the greatest.

475 405

4

$$\begin{array}{r} 12 \\ + 14 \\ \hline \end{array}$$

5

$$\begin{array}{r} 11 \\ + 5 \\ \hline \end{array}$$

6

$$6 - 6 =$$

7

Circle the number that is the greatest.

269 270

8

$$\begin{array}{r} 12 \\ + 0 \\ \hline \end{array}$$

9

$$\begin{array}{r} 8 \\ 3 \\ + 8 \\ \hline \end{array}$$

10

$$\begin{array}{r} 11 \\ + 10 \\ \hline \end{array}$$

11

$$\begin{array}{r} 7 \\ - 3 \\ \hline \end{array}$$

12

$$\begin{array}{r} 77 \\ + 51 \\ \hline \end{array}$$

13

$$\begin{array}{r} 35 \\ - 13 \\ \hline \end{array}$$

14

$$\begin{array}{r} 23 \\ + 16 \\ \hline \end{array}$$

15

Circle the number that is the greatest.

106 210

Student:

Teacher:

Date:

16

$$\begin{array}{r} 5 \\ 1 \\ + 4 \\ \hline \end{array}$$

17

$$\begin{array}{r} 15 \\ - 1 \\ \hline \end{array}$$

18

$$\begin{array}{r} 1 \\ 3 \\ + 9 \\ \hline \end{array}$$

19

$$\begin{array}{r} 24 \\ - 20 \\ \hline \end{array}$$

20

$$\begin{array}{r} 34 \\ + 19 \\ \hline \end{array}$$

21

$$\begin{array}{r} 89 \\ - 78 \\ \hline \end{array}$$

22 Circle the number that is the greatest.

427 222

23

$$\begin{array}{r} 17 \\ - 11 \\ \hline \end{array}$$

24

$$\begin{array}{r} 8 \\ 2 \\ + 6 \\ \hline \end{array}$$

25

$$\begin{array}{r} 13 \\ - 5 \\ \hline \end{array}$$

26

$$\begin{array}{r} 23 \\ - 15 \\ \hline \end{array}$$

27

$$\begin{array}{r} 52 \\ + 48 \\ \hline \end{array}$$

28

$$\begin{array}{r} 90 \\ - 87 \\ \hline \end{array}$$

Student:

Teacher:

Date:

Reminder: There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

Grade 2, Probe 33 Answer Key

Item No.	Answer	Correct	Incorrect
1.	14	1	0
2.	4	1	0
3.	475	1	0
4.	26	1	0
5.	16	1	0
6.	0	1	0
7.	270	1	0
8.	12	1	0
9.	19	1	0
10.	21	1	0
11.	4	2	0
12.	128	2	0
13.	22	3	0
14.	39	1	0
15.	210	1	0
16.	10	2	0
17.	14	2	0
18.	13	2	0
19.	4	2	0
20.	53	3	0
21.	11	2	0
22.	427	2	0
23.	6	2	0
24.	16	2	0
25.	8	3	0
26.	8	3	0
27.	100	3	0
28.	3	3	0

TOTAL