

## Math Numbers Operations and Algebra 1\_4

Student Name: \_\_\_\_\_

Date: \_\_\_\_\_

1.

Jim has 12 cards.  
Sam has 15 cards.  
Who has the most?

- A. Bob
- B. Jim
- C. Sam

3.

There are 4 oranges and 23 pears in a fruit basket.  
How many fruits in all?

- A. 25
- B. 24
- C. 27

2.

$$9 \square 7 = 16$$

- A.  $\times$
- B.  $+$
- C.  $-$

4.

$$12 + 5 = \square$$

- A. 20
- B. 17
- C. 15

5.

It is 46 miles from Denver to Boulder.

Jim leaves Denver and goes 36 miles.

How many more miles does he have to go to get to Boulder?

- A. 16
- B. 20
- C. 10

6.

# Ways Kids Get to School

5		x	
4		x	
3	x	x	
2	x	x	x
1	x	x	x
	walk	bus	car

How many kids take a car to school?

- A. 2
- B. 5
- C. 3

7.



2 friends split this pie evenly.

How many pieces does each one get?

- A. 3
- B. 4
- C. 2

8.

Bob has 12 bananas.

He gives 5 to Jim.

How many bananas does he have left?

- A. 5
- B. 7
- C. 6

9.

What number is missing?

$$\begin{array}{r} 115 \\ + 223 \\ \hline 33\Box \end{array}$$

- A. 5
- B. 9
- C. 8

10.

3 friends eat a whole pizza.

Each friend eats 3 pieces.

How many pieces of pizza in all?

- A. 10
- B. 8
- C. 9

11.

Peter has 25 pennies.

He gives 5 to Sam and 5 to Jane.

How many pennies does Peter have left?

- A. 10
- B. 15
- C. 20

12.

Popular Lunches

8		x	
7		x	
6		x	
5	x	x	
4	x	x	
3	x	x	
2	x	x	x
1	x	x	x
	taco	sandwich	pizza

What was the least popular lunch?

- A. sandwich
- B. taco
- C. pizza

13.

Alice cuts a pie into 4 pieces.

She keeps 1 piece and gives 1 piece to each of her friends.

How many friends does Alice have?

- A. 3
- B. 4
- C. 1

14.

Ways Kids Get to School

5		x	
4		x	
3	x	x	
2	x	x	x
1	x	x	x
	walk	bus	car

How many kids get to school by bus or car?

- A. 2
- B. 7
- C. 5

15.

Ways Kids Get to School

5		x	
4		x	
3	x	x	
2	x	x	x
1	x	x	x
	walk	bus	car

How many more kids ride the bus than walk?

- A. 2
- B. 5
- C. 3

16.

$$4 + 3 \square 3 + 4$$

- A. =
- B. >
- C. <