Multiplication and Division Problems

Includes 24 task cards that support the following 4th grade Texas math standard:

4.4H Solve with fluency one- and two-step problems involving multiplication and division, including interpreting remainders.

Also includes an answer key, answer document, and a gameboard.

Created by Dana Sims

4.4H

I hope you enjoy this freebie!

My TpT store has a wide variety of math resources. Click on the link below to take a look at them!

https://www.teacherspayteachers.com/Store/Dana-Sims

Adorable clip art provided by Educlips.
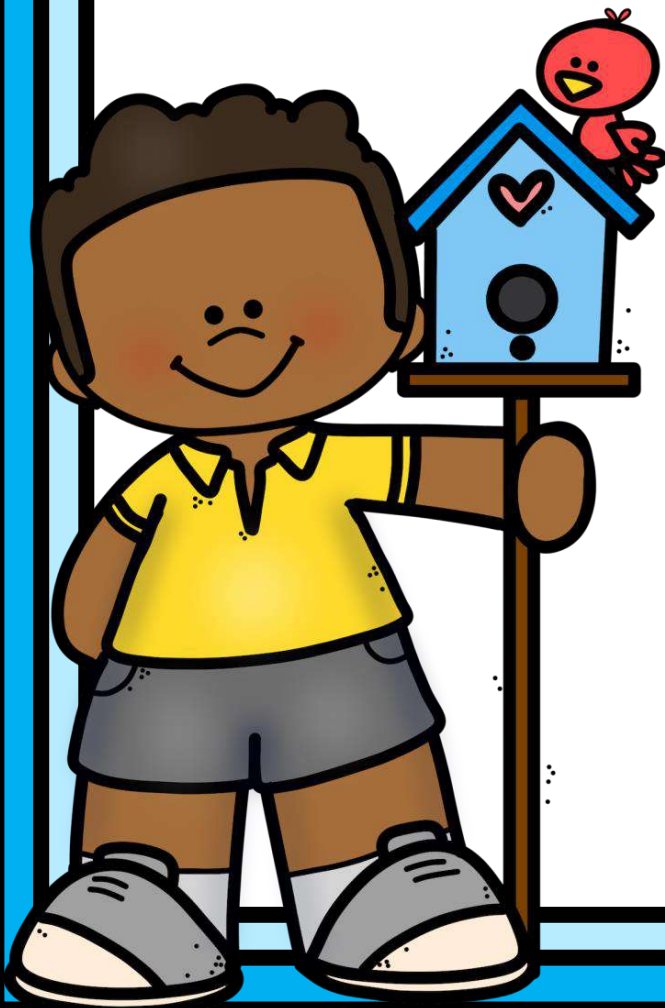
https://www.teacherspayteachers.com/Store/Educlips

Multiplication and Division Problems

In this station, we will solve with fluency one- and two-step problems involving multiplication and division, including interpreting remainders.

4.4H

1 Sally bought 3 packages of cookies. Each package contained 9 cookies. She put an equal number of cookies onto 4 different trays. How many cookies were left over?

2 Mandy made 18 cupcakes each day for 3 days. She sold each cupcake for $2. What was the total amount of dollars Mandy collected when she sold all of the cupcakes?

3 Gabe bought 5 sacks of apples. Each sack weighed 12 pounds. He paid $3 for each pound of apples. What was the total cost of all of the apples Gabe bought?

4 Loren bought 16 bags of peppermints. Each bag contained 25 peppermints. She put an equal amount of peppermints in 5 different bowls. How many peppermints did she put in each bowl?

5 Mr. Walters bought 7 boxes of pencils. Each box contained 25 pencils. He then put an equal number of pencils in 4 different drawers. How many were left over?

6 Cindy collected 1,295 feathers. She put an equal amount of feathers in 7 different boxes. How many feathers did Cindy put into each box?

7 Jenny bought 13 packages of balloons for a party. Each package contained 17 balloons. She made 9 large balloon bouquets with an equal amount of balloons in each bouquet. How many balloons did Jenny have left over?

8 Abby bought 8 packages of plastic cups for a party. Each package contained 14 cups. She put an equal amount of cups onto 6 different tables. How many cups did Abby have left over?
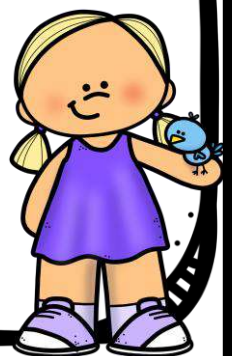
9 Matt's store has 24 shelves. He put 32 books on each shelf. How many total books did Matt place on all of the shelves?
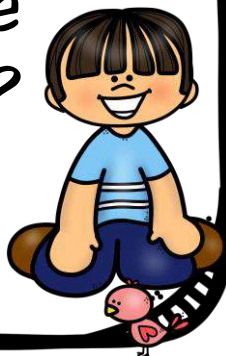
10 Joan made 14 bracelets for her friends. She used 6 beads on each bracelet. She paid $4 for each bead that she used. How much did Joan pay for all of the beads?

11 Jack bought 7 jars of peppers. Each jar contained 38 peppers. He put an equal amount of peppers in 4 different containers of salsa. How many peppers did Jack have left over?

12 Tom bought 5 packages of nails. Each package contained 12 nails. He used an equal amount of nails on 6 different bird houses that he built. How many nails did he use on each birdhouse?
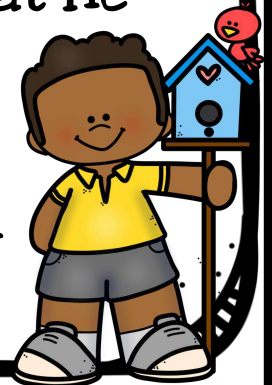
13 Mom needs 75 juice boxes for a party. Juice boxes are sold in packages of 8. How many packages of juice boxes will Mom need to buy to have enough?

14 Betty needs 46 light bulbs. They are sold in packages of 4. In order to have enough light bulbs, how many packages will she need to purchase?

15 Carter collected 9 bags of rocks. He put 21 rocks in each bag. He combined all of the rocks, then put them into equal groups of 6. How many left over rocks did Carter have?

16 Granny has 11 photo albums. Each photo album has 96 pictures in it. How many total pictures are in all eleven photo albums?

17 John baked 8 pans of brownies. Each pan had 16 brownies in it. He put an equal amount of brownies on 6 different trays. How many brownies did John have left over?
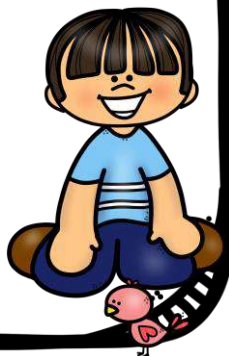
18 Kaylee made 4 trays of cookies. She put 18 cookies on each tray. She used 9 chocolate chips in each cookies. How many chocolate chips did Kaylee use in all?

19 Micah needs 183 canned drinks for a party. If canned drinks are sold in packages of 6, how many packages will he need to buy to have enough?

20 Brandon bought 3 bags of candy. Each bag contained 204 pieces of candy. He filled 9 bags with an equal amount of the candy. How many pieces did Brandon put into each bag?

21 Neely made 2 blankets each day for 7 days in a row. She used 8 yards of fabric on each blanket. How many total yards of fabric did Neely use on all of the blankets?

22 Sophie is having a party. She needs 136 party favors. If they are sold in packages of 9, how many packages will she need to buy in order to have enough?

23 Bruce sold 14 boxes of cookies each day for 4 days. Each box held 12 cookies. How many total cookies did Bruce sell?

24 Granny made 36 cookies each day for 3 days. She used 8 sprinkles on each cookie. What was the total number of sprinkles Granny used on these 3 days?

Answer Key

1. 3	2. $108	3. $180	4. 80	5. 3	6. 185
7. 5	8. 4	9. 768	10. $336	11. 2	12. 10
13. 10	14. 12	15. 3	16. 1,056	17. 2	18. 648
19. 31	20. 68	21. 112	22. 16	23. 672	24. 864

Answer Document

1.	2.	3.	4.	5.	6.
7.	8.	9.	10.	11.	12.
13.	14.	15.	16.	17.	18.
19.	20.	21.	22.	23.	24.

Name _____

Win

Start