

More Integer Division Problems

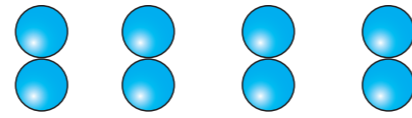
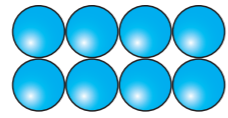
Positive \div Positive

When you have finished working all of the problems, your teacher will show you the correct answers.

1.)	Marcos has eight baseball cards and wants to share the cards equally with his four friends. How many cards should he give each friend?
2.)	Carol's grandmother baked her 12 of her favorite cookies. Carol wants to make the cookies last a week or seven days. If Carol eats the same number of cookies each day, how many will she eat each day if it took her three days to eat all of the cookies?
3.)	Juanita played on the beach for five days building a sand castle 10 feet tall. If she did the same amount of work each day, how many feet did she add to the sand castle each day?
4.)	Helen gave four of her friends a total of 16 pieces of candy. If she gave each friend the same amount of candy, how many pieces of candy did each one get?
5.)	Tenisha had to work twenty hours to make enough money to buy the new clothes she wanted. Tenisha worked the same number of hours for five days to make the money she needed. How many hours per day did she work?

1.)

Marcos has eight baseball cards and wants to share the cards equally with his four friends. How many cards should he give each friend?



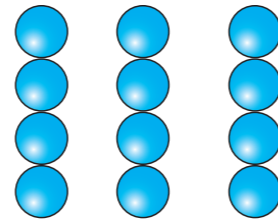
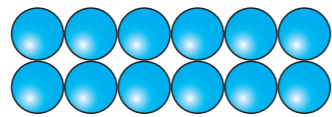
$$8 \div 4 = 2 \quad \text{or} \quad 4 \overline{)8}^2$$

4

Marcos should give each friend two cards.

2.)

Carol's grandmother baked her 12 of her favorite cookies. Carol wants to make the cookies last a week or seven days. If Carol eats the same number of cookies each day, how many will she eat each day if it took her three days to eat all of the cookies?



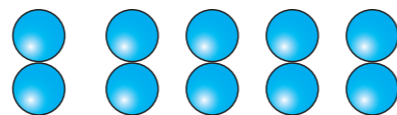
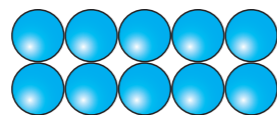
$$12 \div 3 = 4 \quad \text{or} \quad 3 \overline{)12}^4$$

3

Carol ate three cookies each day two c day.

3.)

Juanita played on the beach for five days building a sand castle 10 feet tall. If she did the same amount of work each day, how many feet did she add to the sand castle each day?



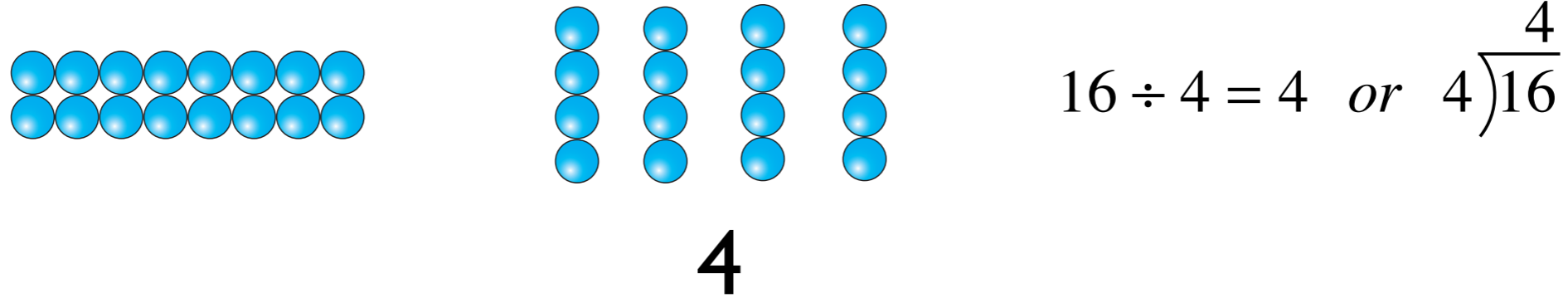
$$10 \div 5 = 2 \quad \text{or} \quad 5 \overline{)10}^2$$

5

Juanita added two feet to the sand castle each day.

4.)

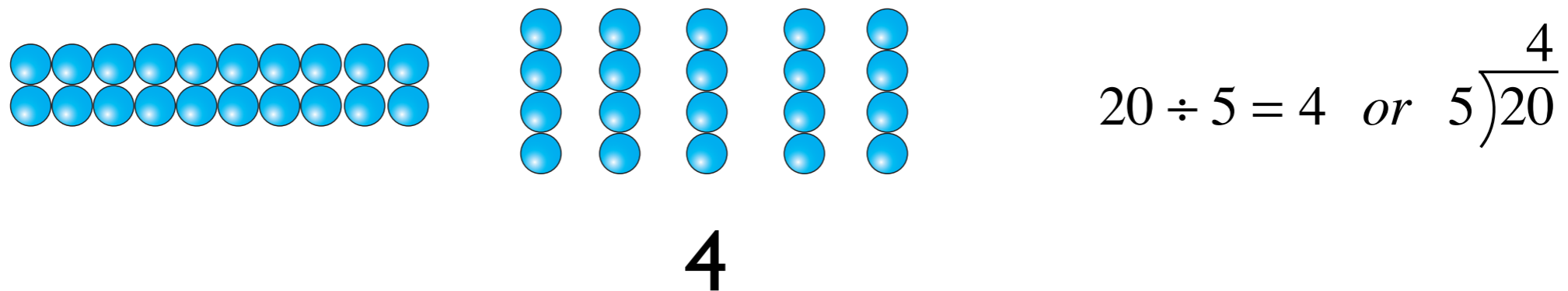
Helen gave four of her friends a total of 16 pieces of candy. If she gave each friend the same amount of candy, how many pieces of candy did each one get?



Each friend received four pieces of candy.

5.)

Tenisha had to work twenty hours to make enough money to buy the new clothes she wanted. Tenisha worked the same number of hours for five days to make the money she needed. How many hours per day did she work?



Tenisha worked four hours each day.