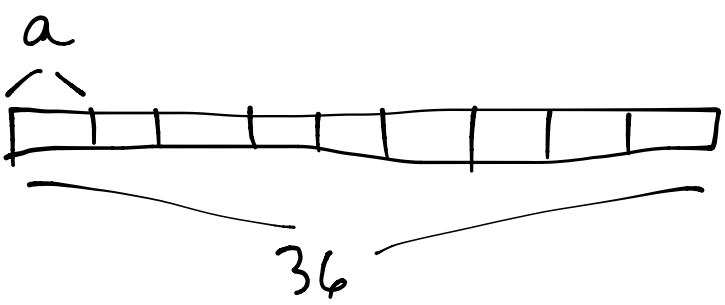
Multiply.

9 x 1 = 9	9 x 2 = 18	9 x 3 = 27	9 x 4 = 36
9 x 5 = 45	9 x 6 = 54	9 x 7 = 63	9 x 8 = 72
9 x 9 = 81	9 x 10 = 90	9 x 5 = 45	9 x 6 = 54
9 x 5 = 45	9 x 7 = 63	9 x 5 = 45	9 x 8 = 72
9 x 5 = 45	9 x 9 = 81	9 x 5 = 45	9 x 10 = 90
9 x 6 = 54	9 x 5 = 45	9 x 6 = 54	9 x 7 = 63
9 x 6 = 54	9 x 8 = 72	9 x 6 = 54	9 x 9 = 81
9 x 6 = 54	9 x 7 = 63	9 x 6 = 54	9 x 7 = 63
9 x 8 = 72	9 x 7 = 63	9 x 9 = 81	9 x 7 = 63
9 x 8 = 72	9 x 6 = 54	9 x 8 = 72	9 x 7 = 63
9 x 8 = 72	9 x 9 = 81	9 x 9 = 81	9 x 6 = 54
9 x 9 = 81	9 x 7 = 63	9 x 9 = 81	9 x 8 = 72
9 x 9 = 81	9 x 8 = 72	9 x 6 = 54	9 x 9 = 81
9 x 7 = 63	9 x 9 = 81	9 x 6 = 54	9 x 8 = 72
9 x 9 = 81	9 x 7 = 63	9 x 6 = 54	9 x 8 = 72

Name _____ Date _____

1. The store clerk equally divides 36 apples between 9 baskets. Draw a tape diagram and label the number of apples in each basket as *a*. Write an equation and solve for *a*.

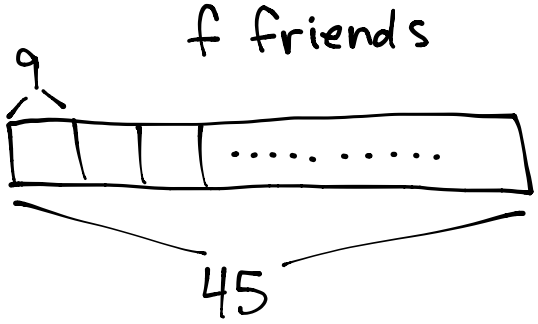


$36 \div 9 = a$

$a = 4$

There are 4 apples in each basket.

2. Elijah gives each of his friends a pack of 9 almonds. He gives away a total of 45 almonds. How many packs of almonds did he give away? Model using a letter to represent the unknown, then solve.

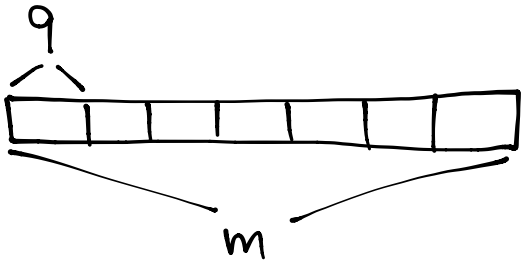


$45 \div 9 = f$

$f = 5$

Elijah gave away packs of almonds to 5 friends.

3. Denice buys 7 movies. Each movie costs $9. What is the total cost of 7 movies? Use a letter to represent the unknown. Solve.

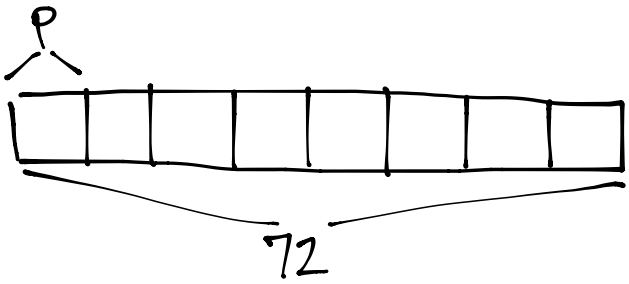


$7 \times 9 = m$

$m = \$63$

Denice spent $63 on the movies.

4. Mr. Doyle shares 1 roll of bulletin board paper equally with 8 teachers. The total length of the roll is 72 meters. How much bulletin board paper does each teacher get?

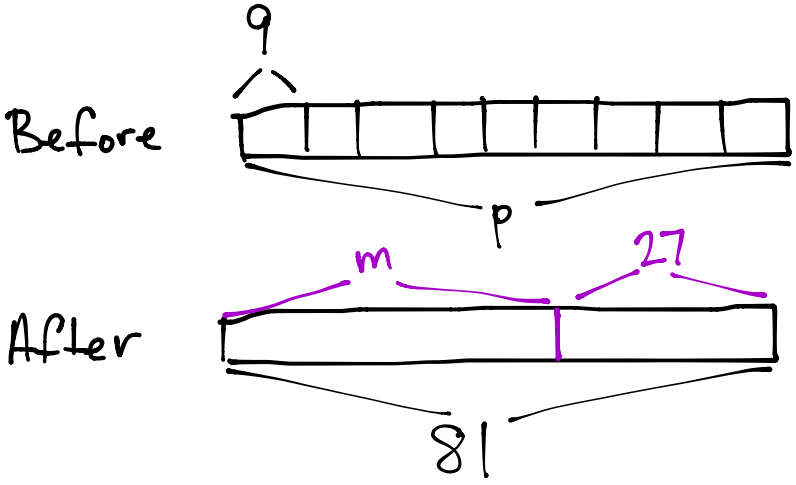


$72 \div 8 = p$

$p = 9$

Each teacher gets 9 meters of bulletin board paper.

5. There are 9 pens in a pack. Ms. Ochoa buys 9 packs. After giving her students some pens, she has 27 pens left. How many pens did she give away?



$9 \times 9 = p$

$p = 81$

There are 81 pens total.

$81 - 27 = m$

$m = 54$

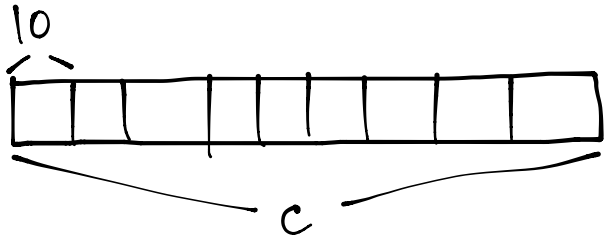
She gave away 54 pens.

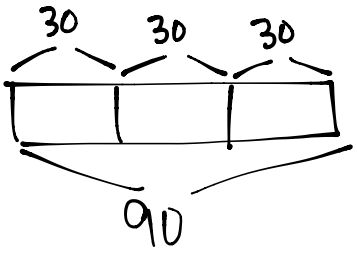
6. Allen buys 9 packs of trading cards. There are 10 cards in each pack. He can trade 30 cards for a comic book. How many comic books can he get if he trades all of his cards?

$9 \times 10 = c$

$c = 90$

There are 90 cards.





$90 \div 30 = 3$

He can get 3 books.