

Name: _____

Word Problems of Fractions of a Set



Answer the following questions.

1. There are 10 apples in a basket. If $\frac{2}{5}$ of the apples are red, how many apples are red?

Answer: Number of red apples = $\frac{2}{5} \times 10 = 4$

2. There are 15 toys in a box. If $\frac{1}{3}$ of the toys are cars, how many toys are cars?

Answer:

3. There are 12 candies in a jar. If $\frac{1}{4}$ of the candies are blue, how many candies are blue?

Answer:

4. There are 20 blocks in a bin. If $\frac{4}{5}$ of the blocks are blue, how many blocks are blue?

Answer:

5. There are 8 books on a shelf. If $\frac{1}{2}$ of the books are storybooks, how many books are storybooks?

Answer:

6. There are 16 pencils in a box. If $\frac{3}{4}$ of the pencils are yellow, how many pencils are yellow?

Answer:

