Name:_____

Word Problems of Fractions of Objects

Answer the following questions.

1. There are 15 books on a shelf. If $\frac{2}{3}$ of the books are fiction, how many books are non-fiction?

Answer: Non-fiction books = 15 - ($\frac{2}{3}$ × 15) = 5

2. There are 24 toys in a box. If $\frac{3}{8}$ of the toys are dolls, how many dolls are there?

Answer:

3. There are 20 socks in a drawer. If $\frac{1}{4}$ of the socks are white. How many socks are white?

Answer:

4. Sarah has a basket with 10 apples. She gives away $\frac{3}{5}$ of the apples to her friends. How many apples does she have left?

Answer:

5. Emma has 12 candy bars. She eats $\frac{5}{6}$ of a candy bar each day. How many days will it take her to finish all the candy bars?

Answer:

6. There are 12 cookies on a plate. If $\frac{2}{3}$ of the cookies are chocolate chip, how many cookies are chocolate chip?

Answer: