Multiplying Fractions and Whole Numbers

Answer Key

1)
$$16 \times \frac{5}{4} = 20$$

2)
$$\frac{3}{6} \times 11 = \frac{11}{2} \text{ or } 5\frac{1}{2}$$

3)
$$\frac{14}{6} \times 8 = \frac{56}{3} \text{ or } 18\frac{2}{3}$$

4)
$$46 \times \frac{1}{28} = \frac{23}{14} \text{ or } 1\frac{9}{14}$$

5)
$$36 \times \frac{10}{20} =$$
 18

6)
$$1 \times \frac{7}{4} = \frac{7}{4} \text{ or } 1\frac{3}{4}$$

7)
$$\frac{2}{3} \times 4 = \frac{8}{3} \text{ or } 2\frac{2}{3}$$

8)
$$\frac{18}{12} \times 2 =$$
 3

9) Tiffany has 25 stuffed animals. She loves pandas the most, so $\frac{2}{5}$ of her stuffed animals are pandas. How many pandas are there?

10 pandas

10) Charlie read $\frac{1}{3}$ of a book in an hour. If he continues to read at the same pace, how much will he have read in 7 hours?

$$\frac{7}{3}$$
 or $2\frac{1}{3}$ of the book