

Multiplying Fractions and Whole Numbers Answer Key

1) $15 \times \frac{15}{9} =$ 25

2) $\frac{17}{18} \times 6 =$ $\frac{17}{3}$ or $5\frac{2}{3}$

3) $\frac{3}{5} \times 4 =$ $\frac{12}{5}$ or $2\frac{2}{5}$

4) $7 \times \frac{9}{7} =$ 9

5) $10 \times \frac{7}{2} =$ 35

6) $44 \times \frac{3}{11} =$ 12

7) $\frac{16}{13} \times 1 =$ $\frac{16}{13}$ or $1\frac{3}{13}$

8) $\frac{1}{8} \times 12 =$ $\frac{3}{2}$ or $1\frac{1}{2}$

- 9) If Lizzy decorated 2 christmas cards with an inch long ribbon, how many cards can she decorate with $\frac{26}{4}$ inches of ribbons?

13 cards

- 10) Find the area of a rectangular box whose length and breadth are 12 inches and $\frac{19}{2}$ inches respectively.

114 square inches