

Multiplying fractions by whole numbers

Grade 5 Fractions Worksheet

Multiply.

1) $\frac{9}{10}$ of 20 = _____ 2) $\frac{2}{3}$ of 90 = _____

3) $\frac{9}{12}$ of 40 = _____ 4) $\frac{1}{5}$ of 80 = _____

5) $10 \times \frac{3}{6} =$ _____ 6) $10 \times \frac{2}{4} =$ _____

7) $\frac{1}{2}$ of 70 = _____ 8) $10 \times \frac{1}{8} =$ _____

9) $100 \times \frac{1}{6} =$ _____ 10) $50 \times \frac{1}{3} =$ _____

11) $50 \times \frac{3}{4} =$ _____ 12) $20 \times \frac{9}{12} =$ _____

13) $30 \times \frac{1}{2} =$ _____ 14) $60 \times \frac{2}{5} =$ _____

15) $\frac{6}{8}$ of 30 = _____ 16) $\frac{1}{10}$ of 40 = _____

17) $20 \times \frac{1}{3} =$ _____ 18) $60 \times \frac{1}{8} =$ _____

19) $\frac{2}{5}$ of 90 = _____ 20) $\frac{1}{4}$ of 90 = _____

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Multiply.

1) $\frac{9}{10}$ of 20 = 18

2) $\frac{2}{3}$ of 90 = 60

3) $\frac{9}{12}$ of 40 = 30

4) $\frac{1}{5}$ of 80 = 16

5) $10 \times \frac{3}{6} =$ 5

6) $10 \times \frac{2}{4} =$ 5

7) $\frac{1}{2}$ of 70 = 35

8) $10 \times \frac{1}{8} =$ $1\frac{1}{4}$

9) $100 \times \frac{1}{6} =$ $16\frac{2}{3}$

10) $50 \times \frac{1}{3} =$ $16\frac{2}{3}$

11) $50 \times \frac{3}{4} =$ $37\frac{1}{2}$

12) $20 \times \frac{9}{12} =$ 15

13) $30 \times \frac{1}{2} =$ 15

14) $60 \times \frac{2}{5} =$ 24

15) $\frac{6}{8}$ of 30 = $22\frac{1}{2}$

16) $\frac{1}{10}$ of 40 = 4

17) $20 \times \frac{1}{3} =$ $6\frac{2}{3}$

18) $60 \times \frac{1}{8} =$ $7\frac{1}{2}$

19) $\frac{2}{5}$ of 90 = 36

20) $\frac{1}{4}$ of 90 = $22\frac{1}{2}$