

Multiplying fractions by whole numbers

Grade 5 Fractions Worksheet

Multiply.

1) $2 \times \frac{1}{6} =$ _____

2) $\frac{8}{12}$ of 2 = _____

3) $\frac{8}{12}$ of 3 = _____

4) $\frac{5}{6}$ of 8 = _____

5) $\frac{2}{5}$ of 1 = _____

6) $\frac{1}{8}$ of 9 = _____

7) $\frac{1}{2}$ of 3 = _____

8) $4 \times \frac{2}{4} =$ _____

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

10) $5 \times \frac{1}{3} =$ _____

11) $\frac{1}{3}$ of 9 = _____

12) $\frac{3}{4}$ of 4 = _____

13) $9 \times \frac{2}{5} =$ _____

14) $8 \times \frac{2}{10} =$ _____

15) $\frac{1}{2}$ of 4 = _____

16) $\frac{9}{12}$ of 6 = _____

17) $\frac{4}{6}$ of 6 = _____

18) $\frac{1}{8}$ of 10 = _____

19) $6 \times \frac{2}{8} =$ _____

20) $6 \times \frac{10}{12} =$ _____

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Multiply.

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

2) $\frac{8}{12}$ of 2 = $\underline{1 \frac{1}{3}}$

3) $\frac{8}{12}$ of 3 = $\underline{2}$

4) $\frac{5}{6}$ of 8 = $\underline{6 \frac{2}{3}}$

5) $\frac{2}{5}$ of 1 = $\underline{\frac{2}{5}}$

6) $\frac{1}{8}$ of 9 = $\underline{1 \frac{1}{8}}$

7) $\frac{1}{2}$ of 3 = $\underline{1 \frac{1}{2}}$

8) $4 \times \frac{2}{4} = \underline{2}$

9) $\frac{1}{10}$ of 2 = $\underline{\frac{1}{5}}$

10) $5 \times \frac{1}{3} = \underline{1 \frac{2}{3}}$

11) $\frac{1}{3}$ of 9 = $\underline{3}$

12) $\frac{3}{4}$ of 4 = $\underline{3}$

13) $9 \times \frac{2}{5} = \underline{3 \frac{3}{5}}$

14) $8 \times \frac{2}{10} = \underline{1 \frac{3}{5}}$

15) $\frac{1}{2}$ of 4 = $\underline{2}$

16) $\frac{9}{12}$ of 6 = $\underline{4 \frac{1}{2}}$

17) $\frac{4}{6}$ of 6 = $\underline{4}$

18) $\frac{1}{8}$ of 10 = $\underline{1 \frac{1}{4}}$

19) $6 \times \frac{2}{8} = \underline{1 \frac{1}{2}}$

20) $6 \times \frac{10}{12} = \underline{5}$