



# Multiplying fractions by whole numbers

## Grade 5 Fractions Worksheet

Multiply.

1)  $\frac{1}{2}$  of 100 = \_\_\_\_\_ 2)  $\frac{5}{6}$  of 40 = \_\_\_\_\_

3)  $60 \times \frac{1}{10} =$  \_\_\_\_\_ 4)  $\frac{5}{12}$  of 20 = \_\_\_\_\_

5)  $20 \times \frac{4}{5} =$  \_\_\_\_\_ 6)  $80 \times \frac{5}{8} =$  \_\_\_\_\_

7)  $30 \times \frac{2}{3} =$  \_\_\_\_\_ 8)  $90 \times \frac{1}{2} =$  \_\_\_\_\_

9)  $\frac{1}{4}$  of 80 = \_\_\_\_\_ 10)  $30 \times \frac{3}{6} =$  \_\_\_\_\_

11)  $\frac{1}{2}$  of 30 = \_\_\_\_\_ 12)  $50 \times \frac{2}{5} =$  \_\_\_\_\_

13)  $10 \times \frac{2}{3} =$  \_\_\_\_\_ 14)  $80 \times \frac{1}{6} =$  \_\_\_\_\_

15)  $\frac{2}{8}$  of 90 = \_\_\_\_\_ 16)  $\frac{7}{10}$  of 10 = \_\_\_\_\_

17)  $\frac{1}{12}$  of 60 = \_\_\_\_\_ 18)  $60 \times \frac{2}{4} =$  \_\_\_\_\_

19)  $100 \times \frac{6}{12} =$  \_\_\_\_\_ 20)  $\frac{5}{6}$  of 60 = \_\_\_\_\_



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Multiply.

$$1) \frac{1}{2} \text{ of } 100 = \underline{50}$$

$$2) \frac{5}{6} \text{ of } 40 = \underline{33 \frac{1}{3}}$$

$$3) 60 \times \frac{1}{10} = \underline{6}$$

$$4) \frac{5}{12} \text{ of } 20 = \underline{8 \frac{1}{3}}$$

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

$$6) 80 \times \frac{5}{8} = \underline{50}$$

$$7) 30 \times \frac{2}{3} = \underline{20}$$

$$8) 90 \times \frac{1}{2} = \underline{45}$$

$$9) \frac{1}{4} \text{ of } 80 = \underline{20}$$

$$10) 30 \times \frac{3}{6} = \underline{15}$$

$$11) \frac{1}{2} \text{ of } 30 = \underline{15}$$

$$12) 50 \times \frac{2}{5} = \underline{20}$$

$$13) 10 \times \frac{2}{3} = \underline{6 \frac{2}{3}}$$

$$14) 80 \times \frac{1}{6} = \underline{13 \frac{1}{3}}$$

$$15) \frac{2}{8} \text{ of } 90 = \underline{22 \frac{1}{2}}$$

$$16) \frac{7}{10} \text{ of } 10 = \underline{7}$$

$$17) \frac{1}{12} \text{ of } 60 = \underline{5}$$

$$18) 60 \times \frac{2}{4} = \underline{30}$$

$$19) 100 \times \frac{6}{12} = \underline{50}$$

$$20) \frac{5}{6} \text{ of } 60 = \underline{50}$$