

## 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 = \_\_\_\_\_

## Multiplying fractions by whole numbers

### Grade 5 Fractions Worksheet

---

Multiply.

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

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

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

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

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

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

11)  $\frac{1}{2}$  of 30 = 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)  $\frac{2}{8}$  of 90 =  $22\frac{1}{2}$

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

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

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

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

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