Multiplying fractions by whole numbers

Grade 5 Fractions Worksheet

Multiply.

1. \(7 \times \frac{3}{4} = \) ________________
2. \(\frac{4}{5}\) of 2 = ________________

3. \(\frac{2}{8}\) of 7 = ________________
4. \(\frac{2}{3}\) of 7 = ________________

5. \(\frac{3}{12}\) of 2 = ________________
6. \(4 \times \frac{1}{2} = \) ________________

7. \(\frac{3}{4}\) of 4 = ________________
8. \(\frac{9}{10}\) of 5 = ________________

9. \(6 \times \frac{2}{5} = \) ________________
10. \(2 \times \frac{3}{6} = \) ________________

11. \(10 \times \frac{3}{6} = \) ________________
12. \(6 \times \frac{1}{2} = \) ________________

13. \(\frac{4}{8}\) of 3 = ________________
14. \(5 \times \frac{1}{4} = \) ________________

15. \(\frac{1}{10}\) of 1 = ________________
16. \(3 \times \frac{2}{5} = \) ________________
Multiplying fractions by whole numbers

Grade 5 Fractions Worksheet

Multiply.

1. \(7 \times \frac{3}{4} = \frac{51}{4}\)

2. \(\frac{4}{5}\) of 2 = \(1 \frac{3}{5}\)

3. \(\frac{2}{8}\) of 7 = \(1 \frac{3}{4}\)

4. \(\frac{2}{3}\) of 7 = \(4 \frac{2}{3}\)

5. \(\frac{3}{12}\) of 2 = \(\frac{1}{2}\)

6. \(4 \times \frac{1}{2} = 2\)

7. \(\frac{3}{4}\) of 4 = \(3\)

8. \(\frac{9}{10}\) of 5 = \(4 \frac{1}{2}\)

9. \(6 \times \frac{2}{5} = \frac{22}{5}\)

10. \(2 \times \frac{3}{6} = 1\)

11. \(10 \times \frac{3}{6} = 5\)

12. \(6 \times \frac{1}{2} = 3\)

13. \(\frac{4}{8}\) of 3 = \(1 \frac{1}{2}\)

14. \(5 \times \frac{1}{4} = 1 \frac{1}{4}\)

15. \(\frac{1}{10}\) of 1 = \(\frac{1}{10}\)

16. \(3 \times \frac{2}{5} = 1 \frac{1}{5}\)