



Multiplying Fractions by Whole Numbers

Unit 7, Station 1, Round 2. Task 3

Solve each problem. Answer as a mixed fraction.

Ex) $\frac{2}{10} \times 4 = \frac{8}{10}$

1) $3 \times \frac{6}{12} = 1 \frac{6}{12}$

2) $\frac{2}{6} \times 7 = 2 \frac{4}{6}$

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

4) $\frac{3}{4} \times 5 = 3 \frac{3}{4}$

5) $8 \times \frac{4}{8} = 4$

6) $\frac{3}{4} \times 8 = 6$

7) $4 \times \frac{3}{10} = 1 \frac{2}{10}$

8) $\frac{2}{6} \times 5 = 1 \frac{4}{6}$

9) $\frac{5}{10} \times 5 = 2 \frac{5}{10}$

10) $9 \times \frac{2}{4} = 4 \frac{2}{4}$

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

12) $\frac{8}{10} \times 4 = 3 \frac{2}{10}$

13) $\frac{1}{4} \times 9 = 2 \frac{1}{4}$

14) $6 \times \frac{3}{5} = 3 \frac{3}{5}$

15) $9 \times \frac{5}{8} = 5 \frac{5}{8}$

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

17) $9 \times \frac{1}{3} = 3$

18) $\frac{5}{6} \times 7 = 5 \frac{5}{6}$

19) $6 \times \frac{2}{8} = 1 \frac{4}{8}$

20) $\frac{2}{8} \times 10 = 2 \frac{4}{8}$

Ex. $\frac{8}{10}$

1. $1 \frac{6}{12}$

2. $2 \frac{2}{6}$

3. $5 \frac{2}{6}$

4. $3 \frac{3}{4}$

5. 4

6. 6

7. $1 \frac{2}{10}$

8. $1 \frac{4}{6}$

9. $2 \frac{5}{10}$

10. $4 \frac{2}{4}$

11. $1 \frac{1}{3}$

12. $3 \frac{2}{10}$

13. $2 \frac{1}{4}$

14. $3 \frac{3}{5}$

15. $5 \frac{5}{8}$

16. $1 \frac{1}{3}$

17. 3

18. $5 \frac{5}{6}$

19. $1 \frac{4}{8}$

20. $2 \frac{4}{8}$