Multiplying Fractions by Whole Numbers

Name:

Solve each problem. Answer as a mixed fraction.

Ex) $6 \times \frac{3}{4} = \frac{18}{4}$

1) $\frac{6}{8} \times 7 =$

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

3) $\frac{11}{12} \times 3 =$

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

5) $\frac{1}{4} \times 10 =$

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

7) $7 \times \frac{2}{3} =$

8) $10 \times \frac{8}{10} =$

9) $\frac{6}{12} \times 6 =$

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

11) $\frac{1}{5} \times 8 =$

12) $5 \times \frac{2}{4} =$

13) $3 \times \frac{9}{10} =$

14) $\frac{1}{5} \times 2 =$

15) $\frac{2}{3} \times 3 =$

16) $\frac{7}{12} \times 8 =$

17) $\frac{1}{8} \times 10 =$

18) $6 \times \frac{9}{12} =$

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

20) $8 \times \frac{2}{3} =$

Answers

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

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Multiplying Fractions by Whole Numbers Name: **Answer Key**

Solve each problem. Answer as a mixed fraction.

Ex) $6 \times \frac{3}{4} = \frac{18}{4}$

1) $\frac{6}{8} \times 7 = \frac{42}{8}$

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

3) $\frac{11}{12} \times 3 = \frac{33}{12}$

4) $\frac{2}{4} \times 7 = \frac{14}{4}$

5) $\frac{1}{4} \times 10 = \frac{10}{4}$

6) $\frac{4}{6} \times 4 = \frac{16}{6}$

7) $7 \times \frac{2}{3} = \frac{14}{3}$

8) $10 \times \frac{8}{10} = \frac{80}{10}$

9) $\frac{6}{12} \times 6 = \frac{36}{12}$

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

11) $\frac{1}{5} \times 8 = \frac{8}{5}$

12) $5 \times \frac{2}{4} = \frac{10}{4}$

13) $3 \times \frac{9}{10} = \frac{27}{10}$

14) $\frac{1}{5} \times 2 = \frac{2}{5}$

15) $\frac{2}{3} \times 3 = \frac{6}{3}$

16) $\frac{7}{12} \times 8 = \frac{56}{12}$

17) $\frac{1}{8} \times 10 = \frac{10}{8}$

18) $6 \times \frac{9}{12} = \frac{54}{12}$

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

20) $8 \times \frac{2}{3} = \frac{16}{3}$

Answers

Ex. $4\frac{2}{4}$
1. $5\frac{2}{8}$
2. $\frac{7}{10}$
3. $2\frac{9}{12}$
4. $3\frac{2}{4}$
5. $2\frac{2}{4}$
6. $2\frac{4}{6}$
7. $4\frac{2}{3}$
8. $8\frac{0}{10}$
9. $3\frac{0}{12}$
10. $2\frac{0}{5}$
11. $1\frac{3}{5}$
12. $2\frac{2}{4}$
13. $2\frac{7}{10}$
14. $\frac{2}{5}$
15. $2\frac{0}{3}$
16. $4\frac{8}{12}$
17. $1\frac{2}{8}$
18. $4\frac{6}{12}$
19. $\frac{2}{8}$
20. $5\frac{1}{3}$

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0