Multiplying Unit Fractions by Whole Numbers

Name:

Solve each problem.

Ex) $10 \times \dfrac{1}{3} =$ _____

1) $\dfrac{1}{3} \times 9 =$ _____

2) $3 \times \dfrac{1}{6} =$ _____

3) $\dfrac{1}{3} \times 4 =$ _____

4) $\dfrac{1}{8} \times 6 =$ _____

5) $\dfrac{1}{3} \times 3 =$ _____

6) $\dfrac{1}{5} \times 7 =$ _____

7) $9 \times \dfrac{1}{10} =$ _____

8) $5 \times \dfrac{1}{10} =$ _____

9) $\dfrac{1}{6} \times 6 =$ _____

10) $\dfrac{1}{10} \times 6 =$ _____

11) $\dfrac{1}{5} \times 6 =$ _____

12) $\dfrac{1}{8} \times 2 =$ _____

13) $\dfrac{1}{8} \times 10 =$ _____

14) $10 \times \dfrac{1}{6} =$ _____

15) $\dfrac{1}{12} \times 9 =$ _____

16) $\dfrac{1}{8} \times 5 =$ _____

17) $\dfrac{1}{5} \times 10 =$ _____

18) $\dfrac{1}{6} \times 7 =$ _____

19) $4 \times \dfrac{1}{12} =$ _____

Ex. $\quad 3\dfrac{1}{3}$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

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1-10	95	89	84	79	74	68	63	58	53	47
11-19	42	37	32	26	21	16	11	5	0	

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15) $\dfrac{1}{12} \times 9 =$ _____

16) $\dfrac{1}{8} \times 5 =$ _____

17) $\dfrac{1}{5} \times 10 =$ _____

18) $\dfrac{1}{6} \times 7 =$ _____

19) $4 \times \dfrac{1}{12} =$ _____

Answers

Ex. $3\dfrac{1}{3}$

1. $3\dfrac{0}{3}$

2. $\dfrac{3}{6}$

3. $1\dfrac{1}{3}$

4. $\dfrac{6}{8}$

5. $\dfrac{3}{3}$

6. $1\dfrac{2}{5}$

7. $\dfrac{9}{10}$

8. $\dfrac{5}{10}$

9. $\dfrac{6}{6}$

10. $\dfrac{6}{10}$

11. $1\dfrac{1}{5}$

12. $\dfrac{2}{8}$

13. $1\dfrac{2}{8}$

14. $1\dfrac{4}{6}$

15. $\dfrac{9}{12}$

16. $\dfrac{5}{8}$

17. $2\dfrac{0}{5}$

18. $1\dfrac{1}{6}$

19. $\dfrac{4}{12}$