Name: _____ Date: _____

Fresh Math

Multiplying Fractions By Whole Numbers - Medium

Multiply the fraction by the whole number. Simplify your answer and convert to a mixed number if improper.

1. $3\frac{1}{2} \times 5$
2. $2\frac{1}{4} \times 3$
3. $1\frac{1}{3} \times 3$
4. $2\frac{1}{6} \times 3$
5. $3\frac{3}{5} \times 2$
6. $1\frac{2}{3} \times 2$
7. $2\frac{5}{6} \times 3$
8. $3\frac{1}{2} \times 4$
9. $2\frac{1}{2} \times 3$
10. $2\frac{3}{4} \times 3$

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Fresh Math

Multiplying Fractions By Whole Numbers - Medium

Multiply the fraction by the whole number. Simplify your answer and convert to a mixed number if improper.

11. $3\frac{3}{4} \times 6$

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

13. $1\frac{5}{6} \times 6$

14. $3\frac{1}{6} \times 6$

15. $1\frac{1}{3} \times 6$

16. $3\frac{3}{4} \times 4$

17. $1\frac{4}{5} \times 4$

18. $1\frac{1}{2} \times 6$

19. $1\frac{1}{4} \times 3$

20. $2\frac{1}{2} \times 2$

Multiplying Fractions By Whole Numbers - Medium - Answer Key

1. $3\frac{1}{2} \times 5$

   $17\frac{1}{2}$

2. $2\frac{1}{4} \times 3$

   $6\frac{3}{4}$

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

   4

4. $2\frac{1}{6} \times 3$

   $6\frac{1}{2}$

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

   $7\frac{1}{5}$

6. $1\frac{2}{3} \times 2$

   $3\frac{1}{3}$

7. $2\frac{5}{6} \times 3$

   $8\frac{1}{2}$

8. $3\frac{1}{2} \times 4$

   14

9. $2\frac{1}{2} \times 3$

   $7\frac{1}{2}$

10. $2\frac{3}{4} \times 3$

    $8\frac{1}{4}$

Multiplying Fractions By Whole Numbers - Medium - Answer Key

11. $3\frac{3}{4} \times 6$

$22\frac{1}{2}$

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

$5\frac{1}{3}$

13. $1\frac{5}{6} \times 6$

11

14. $3\frac{1}{6} \times 6$

19

15. $1\frac{1}{3} \times 6$

8

16. $3\frac{3}{4} \times 4$

15

17. $1\frac{4}{5} \times 4$

$7\frac{1}{5}$

18. $1\frac{1}{2} \times 6$

9

19. $1\frac{1}{4} \times 3$

$3\frac{3}{4}$

20. $2\frac{1}{2} \times 2$

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