Multiply Mixed Numbers

Grade 5 Math Worksheet - Building Confidence

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Name _____ Date _____

Find the product. Write it in simplest form.

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

2. $2\frac{2}{3} \times 2\frac{2}{6} =$ _____

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

4. $3\frac{2}{5} \times 4\frac{2}{6} =$ _____

5. $2\frac{1}{2} \times 4\frac{1}{2} =$ _____

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

7. $3\frac{1}{4} \times 2\frac{1}{2} =$ _____

8. $2\frac{2}{5} \times 1\frac{1}{2} =$ _____

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

10. $3\frac{2}{3} \times 4\frac{1}{3} =$ _____

11. $2\frac{1}{4} \times 3\frac{2}{3} =$ _____

12. $1\frac{2}{5} \times 2\frac{1}{3} =$ _____

13. $3\frac{1}{2} \times 2\frac{3}{4} =$ _____

14. $2\frac{2}{3} \times 1\frac{2}{4} =$ _____

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Answer Key - Grade 5 Math Worksheet - Building Confidence

Find the product. Write it in simplest form.

1. $3\frac{1}{2} \times 3\frac{2}{6} =$ **11 2/3**

2. $2\frac{2}{3} \times 2\frac{2}{6} =$ **6 2/9**

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

4. $3\frac{2}{5} \times 4\frac{2}{6} =$ **14 11/15**

5. $2\frac{1}{2} \times 4\frac{1}{2} =$ **11 1/4**

6. $1\frac{2}{3} \times 3\frac{1}{2} =$ **5 5/6**

7. $3\frac{1}{4} \times 2\frac{1}{2} =$ **8 1/8**

8. $2\frac{2}{5} \times 1\frac{1}{2} =$ **3 3/5**

9. $1\frac{1}{2} \times 1\frac{2}{3} =$ **2 1/2**

10. $3\frac{2}{3} \times 4\frac{1}{3} =$ **15 8/9**

11. $2\frac{1}{4} \times 3\frac{2}{3} =$ **8 1/4**

12. $1\frac{2}{5} \times 2\frac{1}{3} =$ **3 4/15**

13. $3\frac{1}{2} \times 2\frac{3}{4} =$ **9 5/8**

14. $2\frac{2}{3} \times 1\frac{2}{4} =$ **4**