Multiply Mixed Numbers

Grade 5 Math Worksheet - Building Confidence

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Name _____ Date _____

Find the product. Write it in simplest form.

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

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

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

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

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

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

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

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

9. $3\frac{1}{2} \times 3\frac{3}{4} =$ _____

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

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

12. $3\frac{2}{5} \times 4\frac{3}{4} =$ _____

13. $2\frac{1}{2} \times 4\frac{2}{5} =$ _____

14. $1\frac{2}{3} \times 3\frac{3}{5} =$ _____

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Answer Key - Grade 5 Math Worksheet - Building Confidence

Find the product. Write it in simplest form.

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

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

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

4. $2\frac{2}{5} \times 2\frac{1}{2} =$ **6**

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

6. $3\frac{2}{3} \times 1\frac{1}{3} =$ **4 8/9**

7. $2\frac{1}{4} \times 4\frac{2}{3} =$ **10 1/2**

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

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

10. $2\frac{2}{3} \times 2\frac{2}{4} =$ **6 2/3**

11. $1\frac{1}{4} \times 1\frac{1}{4} =$ **1 9/16**

12. $3\frac{2}{5} \times 4\frac{3}{4} =$ **16 3/20**

13. $2\frac{1}{2} \times 4\frac{2}{5} =$ **11**

14. $1\frac{2}{3} \times 3\frac{3}{5} =$ **6**