Multiply Mixed Numbers

Grade 5 Math Worksheet - Challenge Me

PencilGo

Name _____ Date _____

Find the product. Write it in simplest form.

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

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

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

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

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

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

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

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

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

10. $2\frac{2}{5} \times 2\frac{2}{4} =$ _____

11. $1\frac{1}{2} \times 2\frac{2}{5} =$ _____

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

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

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

Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Multiply Mixed Numbers

Answer Key - Grade 5 Math Worksheet - Challenge Me

Find the product. Write it in simplest form.

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

2. $1\frac{2}{5} \times 4\frac{1}{2} =$ **6 3/10**

3. $3\frac{1}{2} \times 4\frac{2}{3} =$ **16 1/3**

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

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

6. $3\frac{2}{5} \times 1\frac{1}{3} =$ **4 8/15**

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

8. $1\frac{2}{3} \times 4\frac{1}{4} =$ **7 1/12**

9. $3\frac{1}{4} \times 3\frac{3}{4} =$ **12 3/16**

10. $2\frac{2}{5} \times 2\frac{2}{4} =$ **6**

11. $1\frac{1}{2} \times 2\frac{2}{5} =$ **3 3/5**

12. $3\frac{2}{3} \times 1\frac{3}{5} =$ **5 13/15**

13. $2\frac{1}{4} \times 4\frac{4}{5} =$ **10 4/5**

14. $1\frac{2}{5} \times 3\frac{1}{5} =$ **4 12/25**