



Multiplying fractions and mixed numbers

Grade 5 Fractions Worksheet

Find the product.

1. $3\frac{6}{10} \times \frac{2}{5} =$ _____

2. $3\frac{9}{12} \times \frac{1}{2} =$ _____

3. $3\frac{1}{5} \times \frac{1}{10} =$ _____

4. $3\frac{4}{8} \times \frac{6}{12} =$ _____

5. $3\frac{7}{12} \times \frac{2}{3} =$ _____

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

7. $3\frac{2}{6} \times \frac{3}{4} =$ _____

8. $2\frac{1}{8} \times \frac{1}{6} =$ _____

9. $2\frac{4}{10} \times \frac{1}{2} =$ _____

10. $2\frac{2}{3} \times \frac{9}{12} =$ _____

11. $1\frac{6}{12} \times \frac{4}{9} =$ _____

12. $2\frac{1}{6} \times \frac{2}{6} =$ _____

13. $2\frac{4}{5} \times \frac{6}{10} =$ _____

14. $3\frac{1}{2} \times \frac{9}{12} =$ _____



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Find the product.

1. $3\frac{6}{10} \times \frac{2}{5} = 1\frac{11}{25}$

2. $3\frac{9}{12} \times \frac{1}{2} = 1\frac{7}{8}$

3. $3\frac{1}{5} \times \frac{1}{10} = \frac{8}{25}$

4. $3\frac{4}{8} \times \frac{6}{12} = 1\frac{3}{4}$

5. $3\frac{7}{12} \times \frac{2}{3} = 2\frac{7}{18}$

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

7. $3\frac{2}{6} \times \frac{3}{4} = 2\frac{1}{2}$

8. $2\frac{1}{8} \times \frac{1}{6} = \frac{17}{48}$

9. $2\frac{4}{10} \times \frac{1}{2} = 1\frac{1}{5}$

10. $2\frac{2}{3} \times \frac{9}{12} = 2$

11. $1\frac{6}{12} \times \frac{4}{9} = \frac{2}{3}$

12. $2\frac{1}{6} \times \frac{2}{6} = \frac{13}{18}$

13. $2\frac{4}{5} \times \frac{6}{10} = 1\frac{17}{25}$

14. $3\frac{1}{2} \times \frac{9}{12} = 2\frac{5}{8}$