

# Multiplying Mixed Numbers



Common Core  
Aligned

# A Note to the Teacher

Thank you for your purchase! I hope you and your students have fun with these task cards. You can use them as a review, a learning center, partner or small group activity.

This activity is fully aligned with: **5.NF.B.6**

Print these cards and laminate them to use them again and again!

**Please Note :** The purchase of this product entitles you to use it in one classroom.

Graphics by:

*My*CuteGraphics

Backgrounds \* Clip Art  
Animations \* Coloring Pages

[www.mycutegraphics.com](http://www.mycutegraphics.com)

1

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



2

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



3

$$5 \frac{2}{6} \times 6 \frac{1}{7}$$



4

$$\frac{9}{10} \times 4 \frac{2}{3}$$



5

$$7/10 \times 2 \frac{3}{4}$$



6

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



7

$$2 \frac{2}{4} \times 5$$



8

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



9

$$1 \frac{2}{3} \times 3 \frac{4}{9}$$



10

$$2 \frac{1}{7} \times 4$$



11

$$5 \frac{1}{2} \times 7 \frac{5}{6}$$



12

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



13

In the first  $2\frac{1}{4}$  hours of a marathon, Leah ran at an average speed of  $7\frac{1}{3}$  miles per hour. How far did Leah run in that time?



14

A recipe for chocolate chip cookies calls for  $1\frac{3}{4}$  cups of sugar. Emily wants to triple the recipe. How many cups of sugar will she need?



15

For a science experiment, Evan needs 4 pieces of string that are each  $5\frac{2}{4}$  inches long. How many inches of string does he need in all?



16

Sarah spent  $3\frac{1}{2}$  times as much as Kelsey on their shopping trip. If Sarah spent \$20.50, how much did Kelsey spend?



Name: \_\_\_\_\_ (Recording Sheet)

# Multiplying Mixed Numbers

1. Use dry erase boards to work out the problems on the task cards.
2. Write the answers in the numbered boxes.
3. Scan the QR code on each card to check your answer.
4. Mark a  in the rectangle if correct. Rework if incorrect.

1	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input type="checkbox"/>
4	<input type="checkbox"/>	5	<input type="checkbox"/>	6	<input type="checkbox"/>
7	<input type="checkbox"/>	8	<input type="checkbox"/>	9	<input type="checkbox"/>
10	<input type="checkbox"/>	11	<input type="checkbox"/>	12	<input type="checkbox"/>
13	<input type="checkbox"/>	14	<input type="checkbox"/>	15	<input type="checkbox"/>
16	<input type="checkbox"/>	17	<input type="checkbox"/>	18	<input type="checkbox"/>
19	<input type="checkbox"/>	20	<input type="checkbox"/>		

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