

MULTIPLY MIXED NUMBER WORD PROBLEMS

5TH GRADE MATH



DO YOU HAVE ENOUGH?

The cake needs to have an area of at least 40 square feet to feed everyone. Is there enough cake to feed everyone? Write yes or no.

$9\frac{1}{4}$ ft

Cake **no** 4 ft

Area of

3

of the cake.
s or no.

© The Life



1

DO YOU HAVE ENOUGH?

The cake needs to have an area of at least 8 square feet to feed everyone. Is there enough cake to feed everyone? Write yes or no.

$4\frac{1}{2}$ ft

Cake **yes** 2 ft

Area of Cake:

9 sq. ft

Fill in the area of the cake.
Then, write yes or no.

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✓ **4 GAMES**

✓ **PRINTABLE**

✓ **DIGITAL**

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Get an **up close look**
at both versions
(print and digital)
on the next
few pages!

GAME #1

5.NF.6

COOKIE TIME

I have 32 cookies. I ate $\frac{1}{2}$ of them. How many did I eat?

16



COOKIE TIME

I have 12 cookies. I ate $\frac{5}{6}$ of them. How many did I eat?



10

Use the cookies on the side if you need help figuring out the answer.

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Students solve each problem.

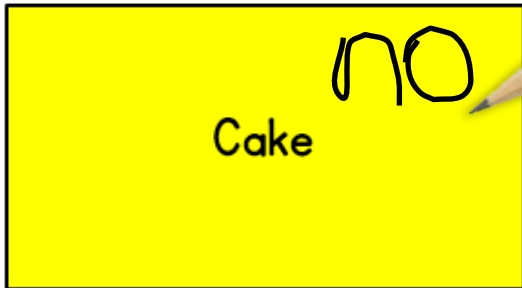
GAME #2

5.NF.6

DO YOU HAVE ENOUGH?

The cake needs to have an area of at least 40 square feet to feed everyone. Is there enough cake to feed everyone? Write yes or no.

9 $\frac{1}{4}$ ft



4 ft

Area

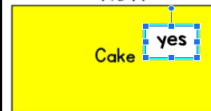
Fill in the area of the cake.
Then, write yes or no.

© The

DO YOU HAVE ENOUGH?

The cake needs to have an area of at least 8 square feet to feed everyone. Is there enough cake to feed everyone? Write yes or no.

4 $\frac{1}{2}$ ft



2 ft

Area of Cake:

9 sq. ft

Fill in the area of the cake.
Then, write yes or no.

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Fill in the area of the cake. Then, write yes or no.

GAME #3

5.NF.6

FIND IT!

A dump truck can hold $1\frac{1}{4}$ scoops of dirt. If you wanted to make 3 trips with the dump truck, how much dirt could you move?



$$3\frac{3}{4}$$

Card #2

© The Life

FIND IT!

A dump truck can hold $4\frac{1}{3}$ scoops of dirt. If you wanted to make 5 trips with the dump truck, how much dirt could you move?

$$21\frac{2}{3}$$

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Student solve the word problem.

GAME #4

5.NF.6

WHO'S GOT THE ANSWER?



You notice that $\frac{6}{8}$ of the pizzas at the pizza place are pepperoni. Of the pizzas, $\frac{1}{4}$ are sausage. What fraction of the pizzas at the pizza place are sausage?

Decide who has the correct answer.
Circle the person who has it.

© The Little Learners

WHO'S GOT THE ANSWER?



There were 18 people in line to buy pizzas at the pizza parlor. $\frac{1}{3}$ of them were girls. How many girls were in line?

Decide who has the correct answer.
Give them the pizza.

© The Little Learners

Decide who has the correct answer.
Circle the person who has it.

RECORDING SHEETS FOR ALL 4 GAMES

Find It: Recording Sheet

1.	2. $3 \frac{3}{4}$	3.	4.
5.	6.	7.	8.
9.	10.	11.	

Write the answer in each box.

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Students can easily record answers.

SIMPLE TO USE

Find It: Recording Sheet

1.	2.	3.	4.
5.	6.	7.	8.
9.	10.	11.	

Write the answer in each box.

© The Lifetime Learner

FIND IT!

A dump truck can hold $1\frac{1}{4}$ scoops of dirt. If you wanted to make 3 trips with the dump truck, how much dirt could you move?

Card #2

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Find It: Answer Sheet

1. $21\frac{2}{3}$	2. $3\frac{3}{4}$	3. $4\frac{1}{6}$ or $2\frac{2}{3}$	4. $7\frac{1}{3}$
5. $2\frac{1}{3}$	6. $5\frac{5}{8}$	7. 1	8. $1\frac{1}{5}$
9. $26\frac{1}{4}$	10. $18\frac{2}{3}$	11. 11	

Write the answer in each box.

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- 11 Task Cards per game
- Recording Sheets
- Answer Keys
- Color Versions
- Black and White Versions
- Digital Versions

All 4 printable games come with 11 labeled cards, a recording sheet, and answer key.

2 VERSIONS

OF EVERY PRINTABLE GAME



Each game comes with 2 versions so you can pick the version that works best for your classroom!

WHY BUY?

- ✓ **fun and engaging**
- ✓ **aligned to common core**
- ✓ **easy to use format**
- ✓ **Print (B&W/color)**
- ✓ **Digital (Google Slides™)**
- ✓ **no prep**
- ✓ **40+ slides**
- ✓ **40+ task cards**

Buy the Bundle and Save Big!

5TH GRADE MATH: THE BUNDLE

FILL IN BOTH

FIND THE MISTAKE

SPACE RACE

SOLVE IT!
 $5 \div 3 =$

MULTIPLE CHOICE
Write the expression with words.
 $(20 \div 5) - 4$

REAL WORLD VOLUME
Find the volume of the figure.

DO YOU HAVE ENOUGH?

PLOT THE POINTS

WHO'S RIGHT?

X	22	23	24	25
Y	27	28	29	30

$Y = X + 5$
 $Y = 5X$

Choose which lemon has the correct rule.

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- ✓ DIGITAL
- ✓ PRINTABLE
- ✓ 116 GAMES