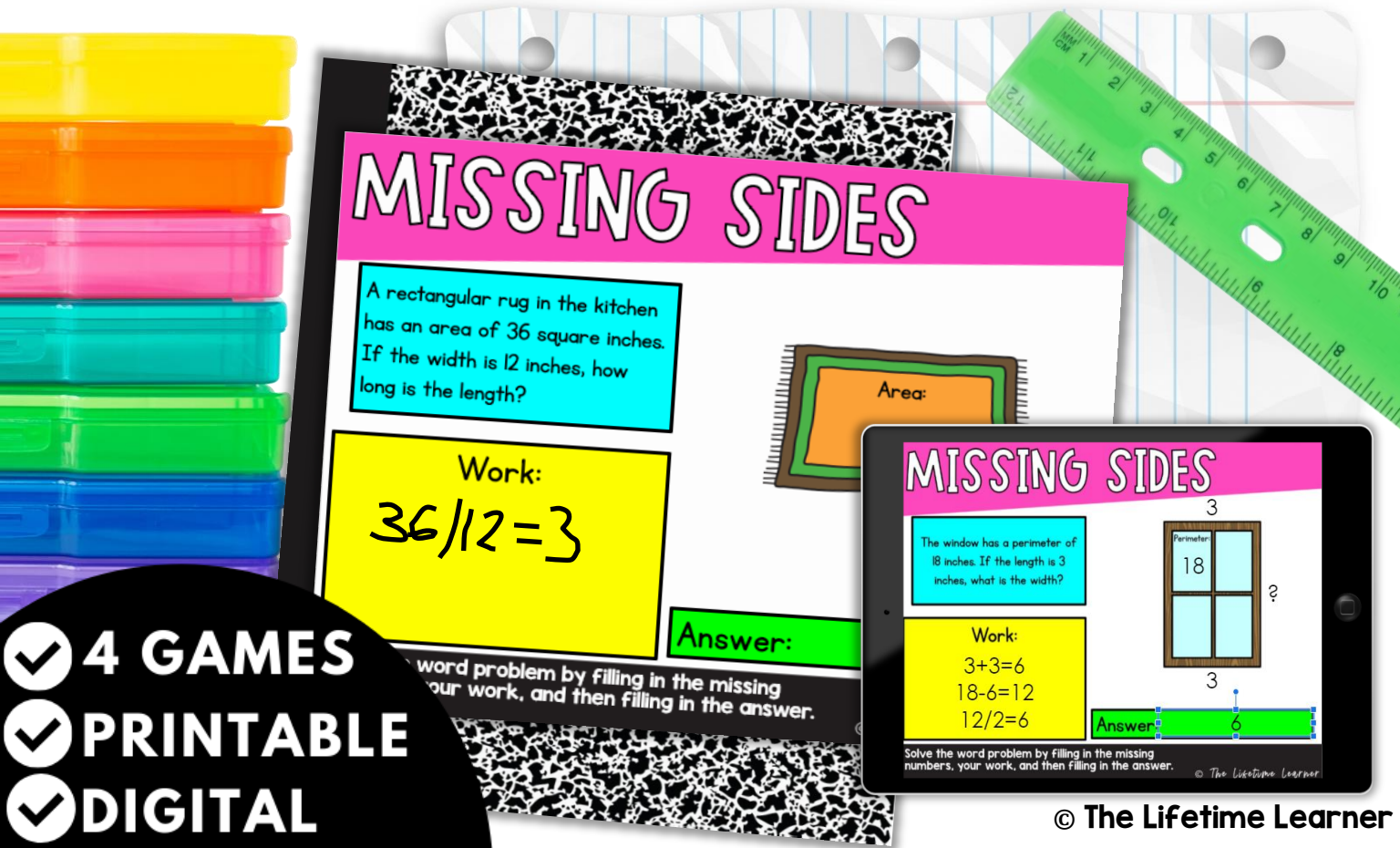


AREA & PERIMETER: MISSING SIDES

4TH GRADE MATH



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

GAME #1

4.MD.3

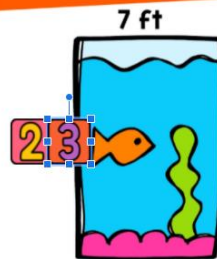
AREA: MISSING SIDES



Area: 99 square feet

Figure out the length of the missing side.

AREA: MISSING SIDES



Area: 161 square feet

Figure out the length of the missing side by dragging over the correct digits on the question mark.

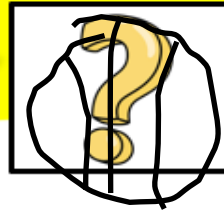
© The Learning Lane

Figure out the length of the missing side.

GAME #2

4.MD.3

FIND THE ANSWER



3 m

?

Perimeter: 10 m

- A. 13 m
- B. 7 m
- C. 5 m
- D. 2 m

If the answer is A,
If the answer is B,
If the answer is C,
If the answer is D,

Find the length of the missing side.
Then, do what it says in the box.

FIND THE ANSWER



?

Perimeter: 34 m

7 m

- A. 20 m
- B. 10 m
- C. 7 m
- D. 4 m

If the answer is A, put the hat in the box.
If the answer is B, put the jelly in the box.
If the answer is C, put the pointbrush in the box.
If the answer is D, put the pencil in the box.

Find the length of the missing area or perimeter.
Then, do what it says in the yellow box.

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Find the length of the missing side.
Then, do what it says in the box.

GAME #3

4.MD.3

MISSING SIDES

A rectangular rug in the kitchen has an area of 36 square inches. If the width is 12 inches, how long is the length?

Work:

$$36 / 12 = 3$$

Answer:

Solve the word problem by filling in the missing numbers, your work, and then filling in the answer.



ON BOOK

MISSING SIDES

The window has a perimeter of 18 inches. If the length is 3 inches, what is the width?

Work:

$$\begin{aligned} 3 + 3 &= 6 \\ 18 - 6 &= 12 \\ 12 / 2 &= 6 \end{aligned}$$

Answer:

6

Solve the word problem by filling in the missing numbers, your work, and then filling in the answer.

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Solve the word problem by filling in the missing numbers, your work, and then filling in the answer.

GAME #4

4.MD.3

PERIMETER: MISSING SIDES

19
?



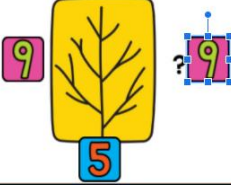
8 in.

Perimeter: 54 inches

Figure out the length of the missing side.

PERIMETER: MISSING SIDES

5 in.



5

Perimeter: 28 inches

Figure out the length of the missing side by dragging over the correct digits on the question mark.

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0	1	4
2	3	6
5	7	9
8		

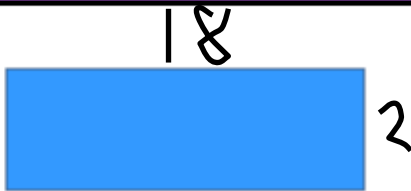
Figure out the length of the missing side.

GAME #5

4.MD.3

SAME AREA OR SAME PERIMETER?

Lottie's room is 18 feet long and 2 feet wide. Nevaeh's room is 15 feet long and 5 feet wide. Do the rooms have the same area or perimeter?



Area: 36
Perimeter: 40



Area:
Perim

Is the area or perimeter the same?

SAME AREA OR SAME PERIMETER?

A picture book in the library measures 4 inches by 9 inches. A chapter book in the library measures 12 inches by 3 inches. Do the books have the same area or the same perimeter?



Area: 36
Perimeter: 30



Area: 36
Perimeter: 26

Is the area or perimeter the same?

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Fill in the sides of the blue rectangles.
Find the area and perimeter of both.
Then, circle if the area or perimeter is the same.

GAME #6

4.MD.3

SOLVE THE WORD PROBLEM

The square computer screen measures 7 inches on one side. What is the perimeter of the computer screen?

Work:

$$7 \times 4 = 28$$

Answer:

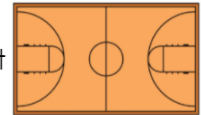
Read the word problem. Label the sides of the rectangle and solve.

7

SOLVE THE WORD PROBLEM

A basketball court has a length of 3 feet and a width of 9 feet. What is the area of the court?

3 ft



9 ft

Work:

$$3 \times 9 = 27$$

Answer

27 sq. ft

Read the word problem. Label the sides of the rectangle and solve.

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Read the word problem.
Label the sides of the rectangle and solve.

RECORDING SHEETS FOR ALL 6 GAMES

Area Missing Sides: Recording Sheet

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

Write the length of the missing side in each box.

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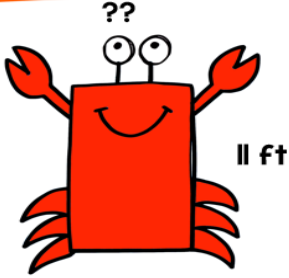
Students can easily record answers.

SIMPLE TO USE

Area Missing Sides: Recording Sheet			
1.	2.	3.	4.
5.	6.	7.	8.
9.	10.	11.	

Write the length of the missing side in each box.

© The Lifetime Learner

AREA: MISSING SIDES	
	
Area: 99 square feet	
Figure out the length of the missing side.	

Card #2
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Area Missing Sides: Answer Sheet			
1. 23 ft	2. 9 ft	3. 13 ft	4. 10 ft
5. 15 ft	6. 14 ft	7. 7 ft	8. 5 ft
9. 8 ft	10. 4 ft	11. 12 ft	

Write the length of the missing side in each box.

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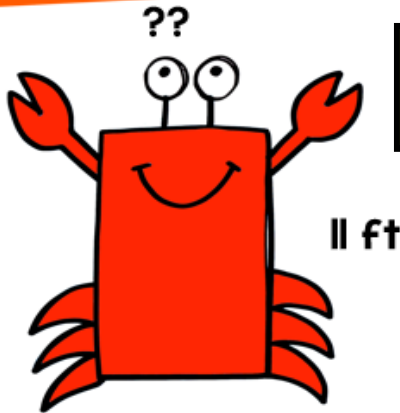
- 11 Task Cards per game
- Recording Sheet
- Answer Key
- Color Versions
- Black and White Versions
- Digital Versions

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

2 VERSIONS

OF EVERY PRINTABLE GAME

AREA: MISSING SIDES

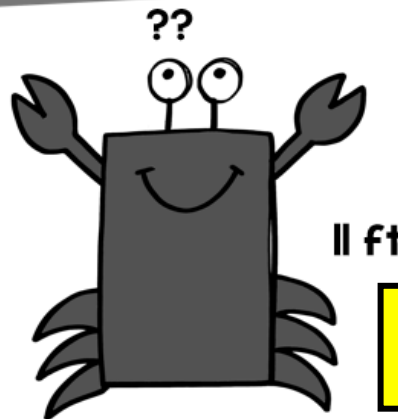


COLOR
task cards

Area: 99 square feet

Figure out the length of the missing side.

AREA: MISSING SIDES



B&W
task cards

Area: 99 square feet

Figure out the length of the missing side.

Card #2
© The Lifetime Learner

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 and digital**
- ✓ **no prep**
- ✓ **60+ slides**
- ✓ **60+ task cards**
- ✓ **great practice**

Buy the Bundle and Save Big!

4TH GRADE MATH: THE BUNDLE

