

Measurement & Data

task cards

3rd GRADE

1 **MEASURE AND ESTIMATE VOLUMES AND MASSES**

What would be the best unit to measure a crayon?

✓

RED

grams kilograms
liters milliliters

22 **AREA & PERIMETER**

Is the perimeter correct?

P = 26 cm

5 cm 5 cm
2 cm 2 cm
4 cm 4 cm
3 cm

Yes
No ✓

10 **PICTURE AND BAR GRAPHS**

Use the picture graph to answer the question.

CUPCAKES BAKED

Day	Cupcakes
Monday	3
Tuesday	5
Wednesday	2
Thursday	4
Friday	4

How many fewer cupcakes were baked on Wednesday than on Tuesday?

✓

50 fewer 4 fewer 40 fewer

1 cupcake = 10 cupcakes

25 **GENERATE DATA BY MEASURING LENGTHS**

How much does the object measure to the nearest inch?

inches

0 1 2 3 4 5 6

Print & Digital Bundle
(Google & Boom Cards™)



What Is Included?

Measurement & Data

- Tell & Write Time
- Measure & Estimate Volumes and Masses
- Picture & Bar Graph
- Generate Measurement Data
- Recognize Area as an Attribute of Plane Figures
- Measure Areas
- Find the Area
- Find the Area & Multiply the Area
- Solve Real World Math Problems

Print

3

MEASURE AND ESTIMATE VOLUMES AND MASSES

What would be the best unit to measure a carrot?



grams

kilograms

liters

mili

15

GENERATE DATA BY MEASURING LENGTHS

Which line shows the correct measurement?

$5\frac{1}{2}$ inches

A

B



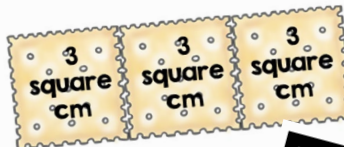
Line A

Line B

26

MEASURE AREA

Monica ate 2 of her crackers. What is the total area of her crackers now?

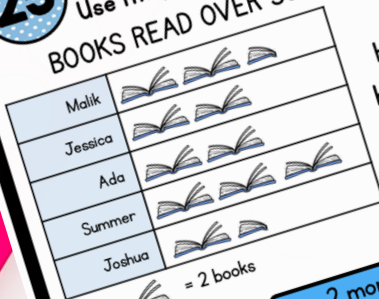


The total area is .

25

PICTURE AND BAR GRAPHS

Use the picture graph to answer the questions.



1 book = 2 books

1 more

2 more

3 more

How many books did Summer read than Malik?



25

RECOGNIZE AREA

Choose all the figures with an area of 15 square units.

1

2

3

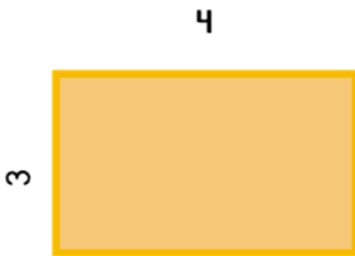


Google Slides



FIND THE AREA

Choose two ways you can use to find the area of the rectangle.



A) $3 + 3 + 3 = 9$ square units



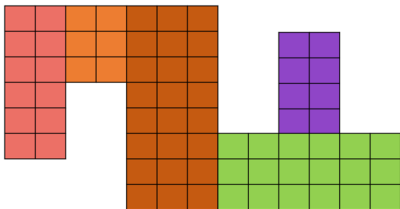
B) $4 \times 3 = 12$ square units

C) $4 + 4 + 4 = 12$ square units

23

RELATE AREA TO MULTIPLICATION AND ADDITION

What is the total area of Farmer John's garden now?



58

62

68



Boom Learning

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- Self Grading
- Teacher Data



Preview

15

AREA & PERIMETER

Add the length of all sides to find the perimeter of the polygon. Be careful: Some side lengths are missing!

$P =$ cm

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