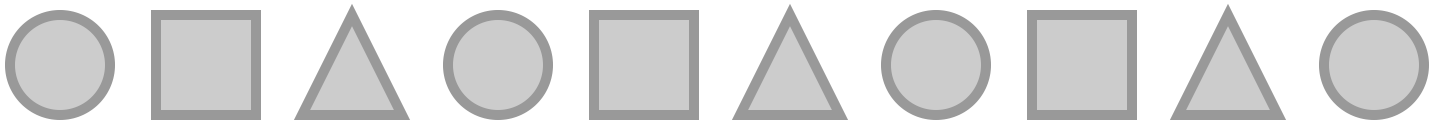


TANG MATH

Grade 3 Readiness



Intervention Module
Assessment 1

Grade 3 Readiness

Teacher Directions: Place a mark next to each incorrect question. Assign the lessons listed to the right of the checkbox.

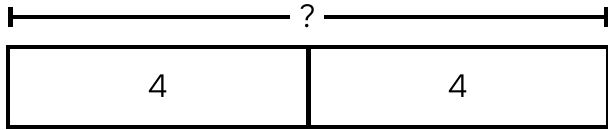
#	Source	Backfill Lessons
1.	<input type="checkbox"/> 2-18: Model Equal Groups with Bar Models	2-17, 2-18
2.	<input type="checkbox"/> 2-19: Model Arrays with Counters	2-19
3.	<input type="checkbox"/> 2-20: Model Arrays with Unit Squares	2-20
4.	<input type="checkbox"/> 2-21: Model Arrays with Unit Cubes	2-21
5.	<input type="checkbox"/> 2-77: Place Value to 1,000 with Number Bonds	1-95, 1-106, 2-76, 2-77
6.	<input type="checkbox"/> 2-74: Compare 2-Digit Numbers: Unambiguous Tens...	1-99, 2-71, 2-72, 2-73, 2-74
7.	<input type="checkbox"/> 2-78: Compare 3-Digit Numbers	2-78
8.	<input type="checkbox"/> 2-82: Shift 100 & 10 to Regroup using Number Bonds	1-102, 2-79, 2-80, 2-81, 2-82
9.	<input type="checkbox"/> 2-26: Add Double-Digit Numbers with Regrouping	1-45, 1-112, 1-114, 1-115, 2-25, 2-26
10.	<input type="checkbox"/> 2-26: Add Double-Digit Numbers with Regrouping	1-45, 1-112, 1-114, 1-115, 2-25, 2-26
11.	<input type="checkbox"/> 2-88: Add 3 2-Digit Addends	2-84, 2-87, 2-88
12.	<input type="checkbox"/> 2-95: 3-Digit Addends: Shift 100 & 10	2-91, 2-92, 2-93, 2-94, 2-95
13.	<input type="checkbox"/> 2-31: Subtract using the Make 10s Strategy	1-57, 2-29, 2-30, 2-31
14.	<input type="checkbox"/> 2-32: Subtract Multiples of 10	2-32
15.	<input type="checkbox"/> 2-35: Subtract Double-Digit Numbers with Regroupi...	1-103, 1-108, 2-33, 2-34, 2-35
16.	<input type="checkbox"/> 2-106: 3-Digit Subtrahends: Shift 100 & 10	2-103, 2-104, 2-105, 2-106
17.	<input type="checkbox"/> 2-39: Add-To or Put-Together Word Problems	K-49, K-85, 1-27, 1-28, 2-39
18.	<input type="checkbox"/> 2-43: Take-From or Take-Apart Word Problems	K-54, K-98, 1-29, 1-30, 2-43
19.	<input type="checkbox"/> 2-52: Comparison Word Problems	2-44, 2-45, 2-46, 2-47, 2-48, 2-49, 2-52
20.	<input type="checkbox"/> 2-67: Unscaffolded Join & Separate Word Problems	1-69, 1-74, 2-63, 2-67
21.	<input type="checkbox"/> 2-69: Unscaffolded Total-Unknown Word Problems ...	2-64, 2-65, 2-66, 2-68, 2-69
22.	<input type="checkbox"/> 2-54: Compare Unit Fractions using Rods & Bar Mo...	2-53, 2-54
23.	<input type="checkbox"/> 2-56: Model Proper Fractions Flexibly	2-55, 2-56
24.	<input type="checkbox"/> 2-62: Reason About Fractions with Non-Congruent ...	2-57, 2-58, 2-60, 2-61, 2-62
25.	<input type="checkbox"/> 2-114: Measure and Compare Lengths in Centimeters	1-121, 2-113, 2-114
26.	<input type="checkbox"/> 2-120: Number Lines - Read and Represent Length	1-123, 2-120
27.	<input type="checkbox"/> 2-124: Money - Add & Compare Groups of Coins	2-123, 2-124
28.	<input type="checkbox"/> 2-126: Tell Time to the Nearest 5 Minutes	1-130, 1-131, 1-132, 2-125, 2-126
29.	<input type="checkbox"/> 2-134: Defining Attributes of 2D Shapes	K-123, 1-134, 2-134
30.	<input type="checkbox"/> 2-131: Horizontal Bar Graphs within 20	2-128, 2-129, 2-130, 2-131

Name: _____

TANG MATH

1.

2 groups of 4 = _____



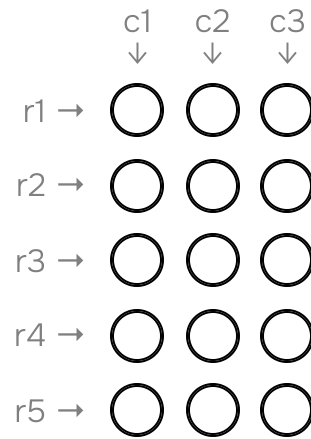
How many equal groups? _____

How much in each group? _____

How much in all? _____

2.

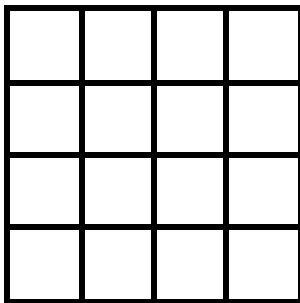
Below is an array with:
5 ROWS AND 3 COLUMNS



How many in all? _____

3.

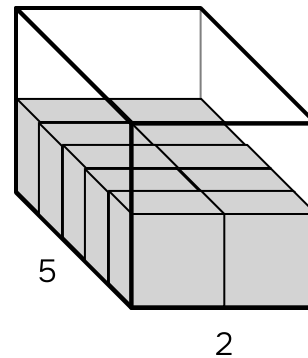
The rectangle is partitioned into same-size squares with **4 rows and 4 columns**.



How many unit squares in all? _____

4.

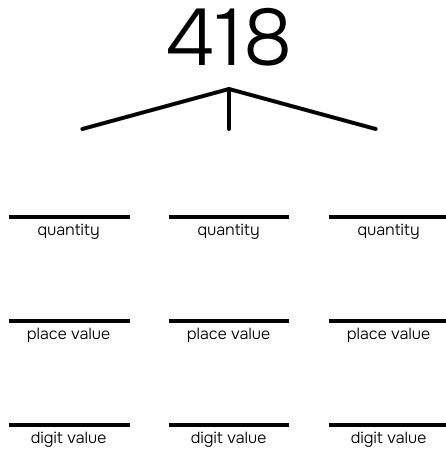
The length of a rectangular prism is 5 and the width is 2.



Area of base: _____

Name: _____

5.



6.

Compare the numbers and write the correct symbol: (< = >).

$$75 \square 89$$

What is the difference? _____

7.

Compare the numbers and write the correct symbol: (< = >).

485 **439**

_____ hundreds _____ tens _____ ones _____ hundreds _____ tens _____ ones

8.

Shift 100 and 10.

361

Name: _____

TANG MATH

9.

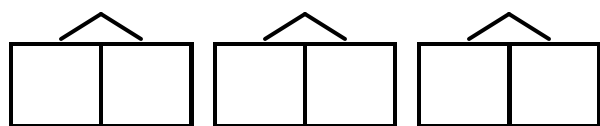
$$76 + 18 = \underline{\quad}$$

10.

$$37 + 59 = \underline{\quad}$$

11.

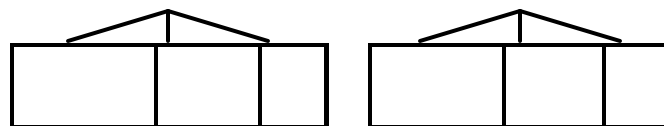
$$35 + 46 + 82$$



$$\begin{array}{r} + \quad + \quad = \\ \hline + \quad + \quad = \\ \hline = \end{array}$$

12.

$$564 + 178$$



$$\begin{array}{r} + \quad = \\ \hline + \quad = \\ \hline + \quad = \\ \hline = \end{array}$$

Name: _____

13.

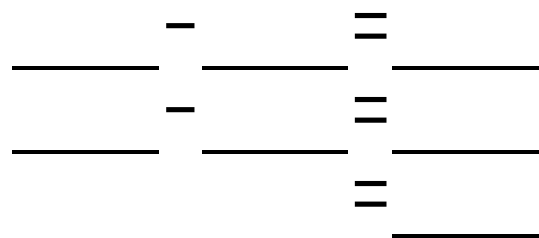
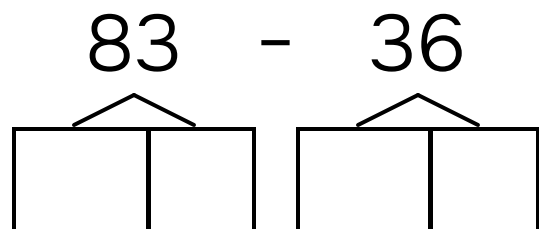
Use the **Make 10s** strategy.

$$51 - 4 = \underline{\quad}$$

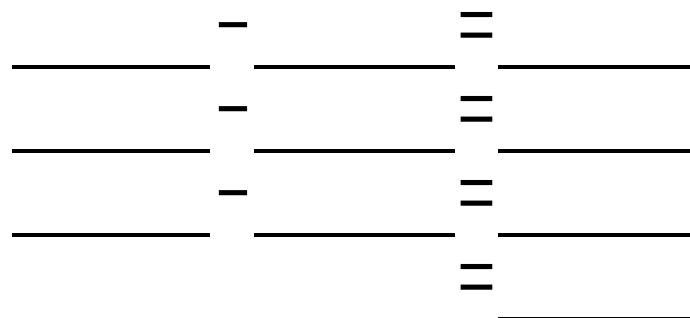
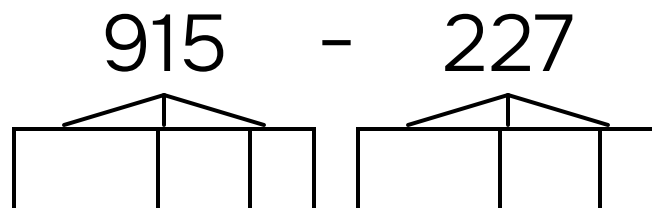
14.

$$79 - 40 = \underline{\quad}$$

15.



16.



Name: _____

17.

There are 57 kids at the beach. Some more kids join them. Now there are 86 kids at the beach. How many kids joined them?

_____ kids joined them.

18.

There are some fish in a lagoon.
48 fish swim away.
Now there are 18 fish in a lagoon.
How many fish were in a lagoon to start?

_____ fish were in a lagoon to start.

Name: _____

19.

Jovie picks 56 cherries.
Jovie picks 35 fewer cherries than Jean.
How many cherries did Jean pick?

Jean picked _____ cherries.

20.

There were 12 adults and 28 kids in the gym. 39 more people enter the gym. How many people are in the gym now?

There are _____ people in the gym now.

Name: _____

21.

Austin finds 29 golf balls. Josie finds 38 more golf balls than Austin. How many golf balls do Josie and Austin find all together?

Josie and Austin find _____ golf balls all together.

22.



A shows:

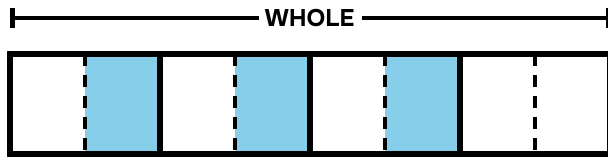
B shows:

Larger parts:

Smaller parts:

Name: _____

23.

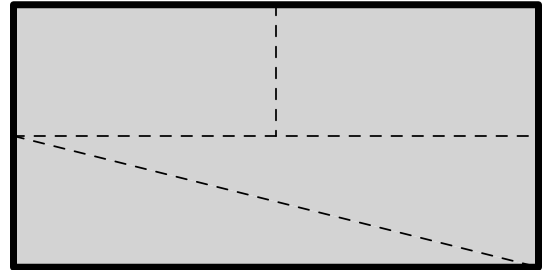


Equal parts shaded: _____

Equal parts in the whole: _____

24.

The shape is partitioned into equal parts.



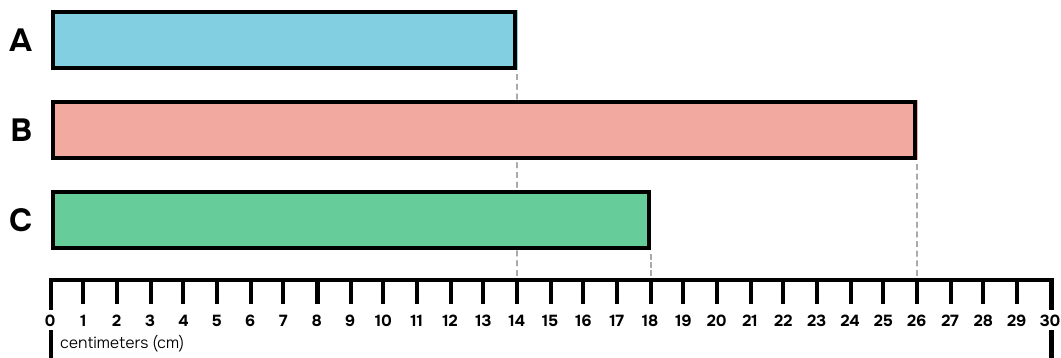
What is the name of each part?

half third fourth sixth eighth

Are all of the parts the same shape?

yes no

25.



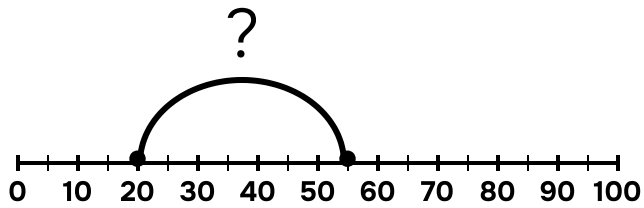
The length of **A** is _____ cm **A** is _____ cm shorter than **B**

The length of **B** is _____ cm **A** is _____ cm shorter than **C**

The length of **C** is _____ cm **B** is _____ cm longer than **C**

Name: _____

26.



Start: _____

End: _____

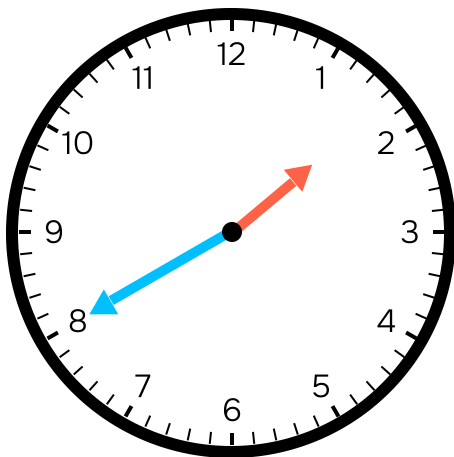
Distance: _____

27.

What is the total? _____ ¢



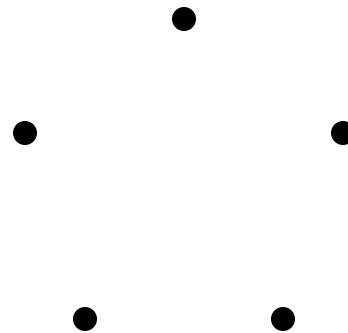
28.



What time is it? _____ : _____

29.

Draw a **pentagon** by connecting the dots.



How many sides? _____

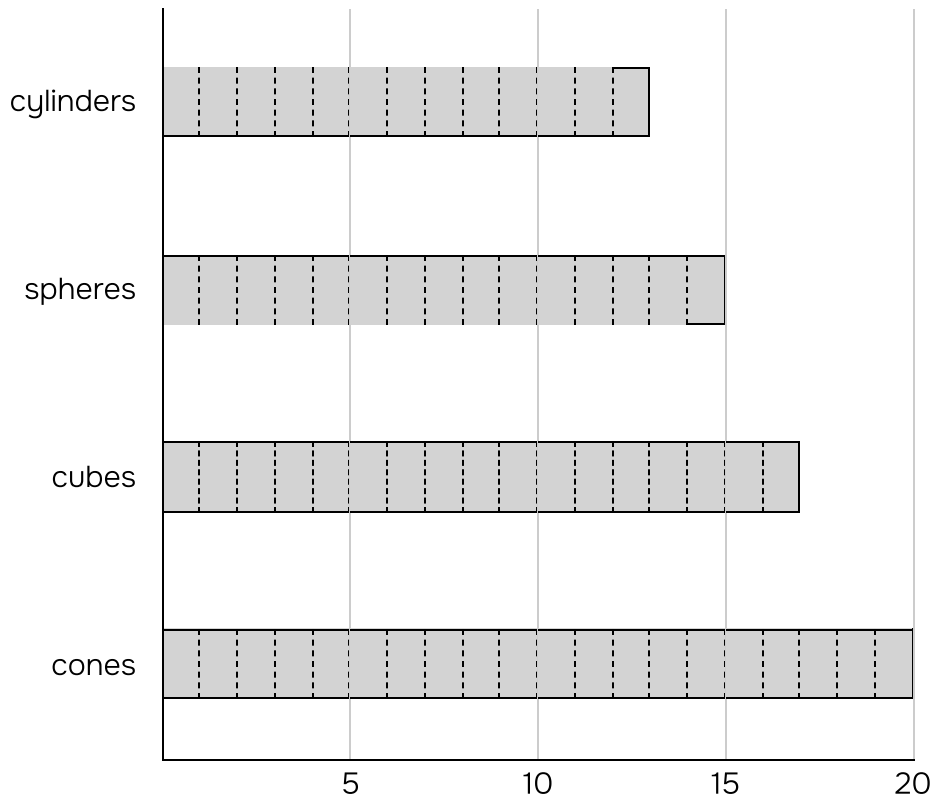
How many square vertices? _____

Are all sides equal in length? _____

Name: _____

30.

Number of Solids



Most:

Fewest:

More:

Fewer:

cylinders + spheres + cubes + cones: _____