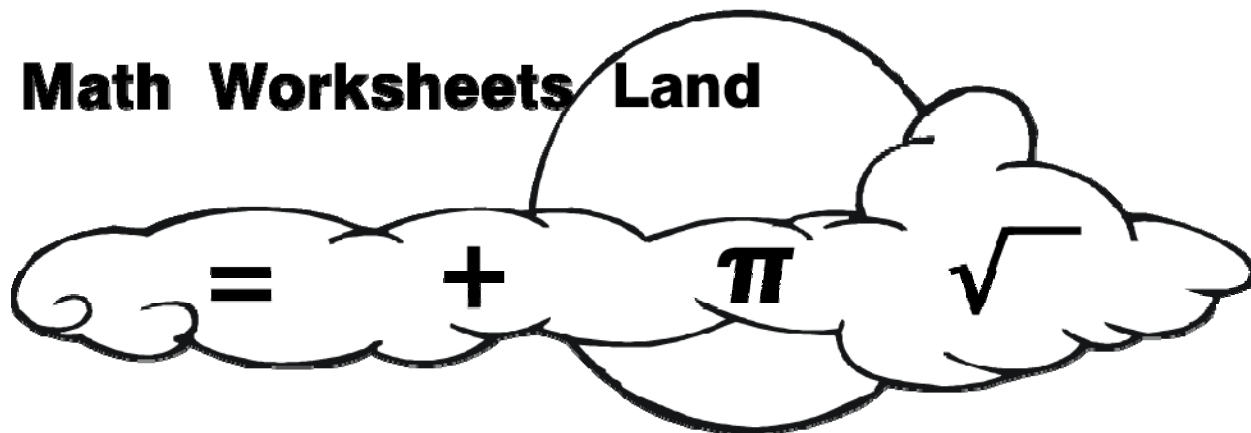


Grade 2 Level

Math Common Core Sampler Test

Math Worksheets Land



Everyone we come in contact with is scrambling to get their hands on example questions for this grade level. This test sampler is put together to give you an understanding of what we are seeing on Core based tests for this level. You will also find more samples if you look in our test areas.

Name _____ Date _____



1. Which number sentence has the same value as the math fact shown below?

$$4 \times 3 = 12$$

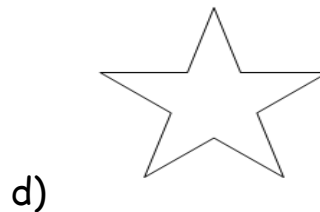
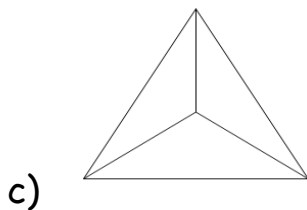
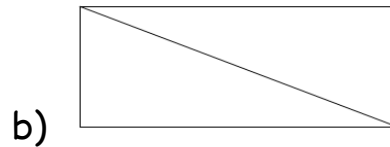
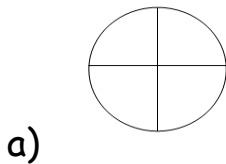
a) $4 - 3$

b) $3 + 4$

c) $4 \div 3$

d) 3×4

2. Which shape below is divided into fourths?



3. Which number will make the equation shown below true?

$$15 - 5 = \underline{\quad} + 4$$

a) 2

b) 5

c) 6

d) 10



4. To ride roller-coasters at an amusement park, a person must be **more than** 60 inches tall. Kim is 48 inches, Lucy is 36 inches Jessica is 61 inches, and Lisa is 50 inches. Which girl will be able to ride the roller-coaster?

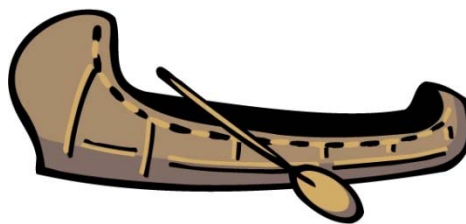
- a) Lisa
- b) Kim
- c) Lucy
- d) Jessica

5. How many **rows** of rectangles are in the table shown below?

- a) 7
- b) 8
- c) 15
- d) 56

6. What is the best unit of measure for the length of a canoe?

- a) Inches
- b) Feet
- c) Yards
- d) Miles



7. Ms. Dean's class had a fundraiser to raise money for the school garden. After one day of fundraising, Ms. Dean counted 6 dollars, 8 quarters, 9 dimes, and 4 nickels. How much money did Ms. Dean's class collect?

- a) \$2.90
- b) \$6.89
- c) \$8.90
- d) \$9.10

8. What is the value of the underlined digit?

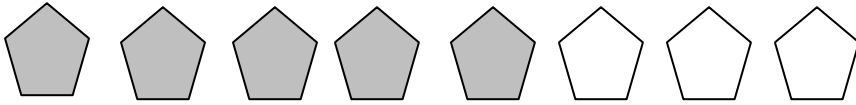
8,913

- a) 9
- b) 90
- c) 900
- d) 9000

9. Daniel scored an odd number of points during a basketball game. Which of the following shows an odd number?



10. What is the fraction displayed by the shaded pentagons?

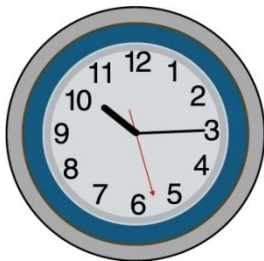


- a) $\frac{1}{2}$ b) $\frac{3}{8}$
c) $\frac{5}{7}$ d) $\frac{5}{8}$

11. Larry has 75 tomatoes for sale at his table for the Farmer's Market. At the end of the day, he only has 37 tomatoes. How many tomatoes did Larry sell?

- a) 25 b) 38
c) 48 d) 112

12. What is the time shown on the clock?



- a) 3:28 p.m. b) 3:50 p.m.
c) 10:15 p.m. d) 10:50 p.m.



13. What is 937 in expanded form?

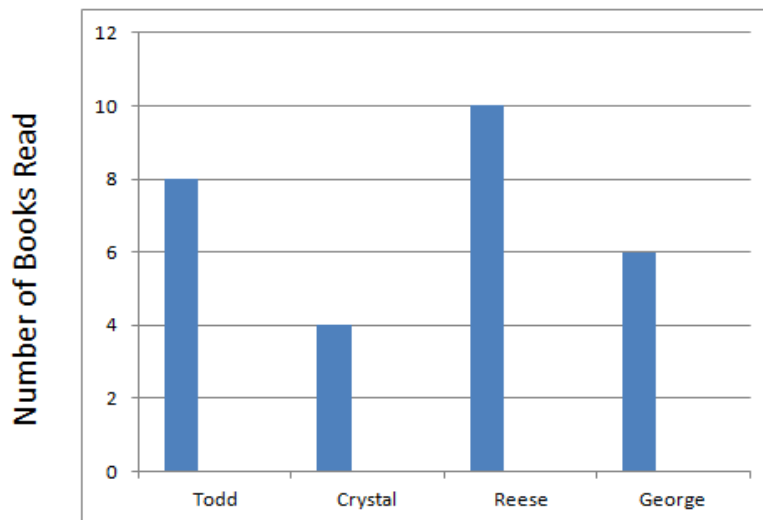
a) $900 + 37$

b) $900 + 30 + 70$

c) $900 + 30 + 7$

d) $900 + 30 + 3$

14. The graph below shows how many books 4 students read during one week. What is the total number of books the students read?



a) 10

b) 18

c) 26

d) 28

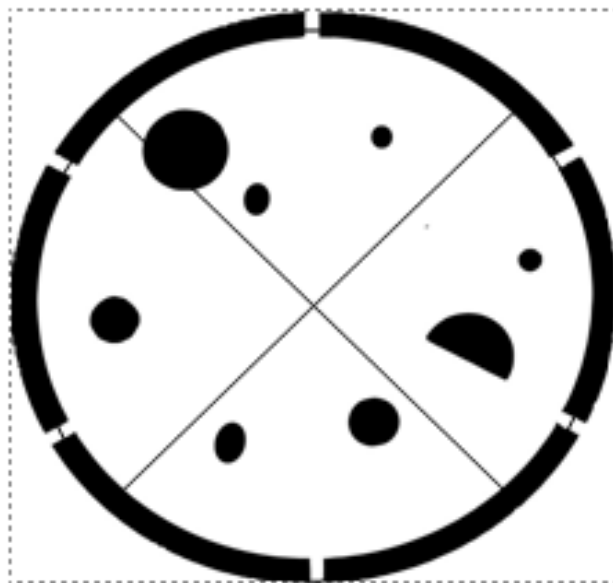


15. Karen runs 1 mile in 8 minutes. How many minutes will it take Karen to run 6 miles?

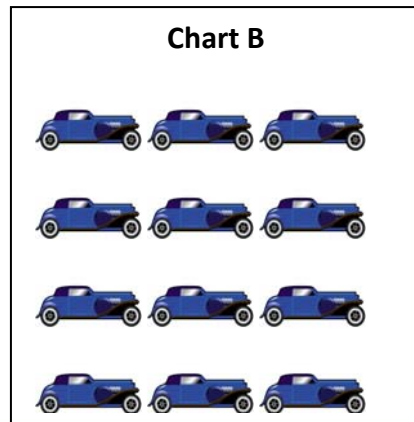
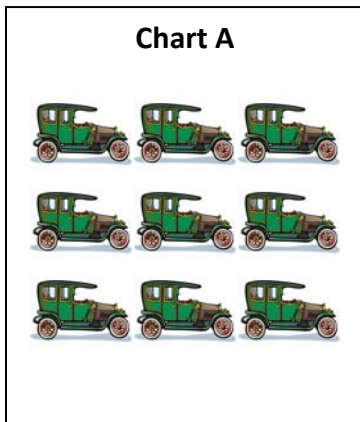
Miles	1	2	3	4	5	6
Minutes	8	16	24	32	40	

- a) 7
- b) 14
- c) 42
- d) 48

16. Carla wants 1 pieces of cheese pizza. There are 4 slices of pizza. Shade in the pizza to make it equal to one-fourth.



17. Circle the chart that represents an even number of cars.

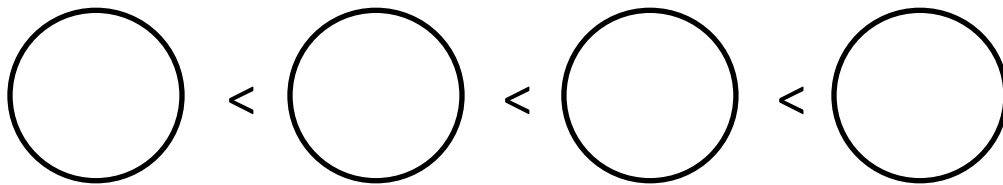


18. What is the sum of $53 + 45 + 17 + 70$? Write your answer in the box.

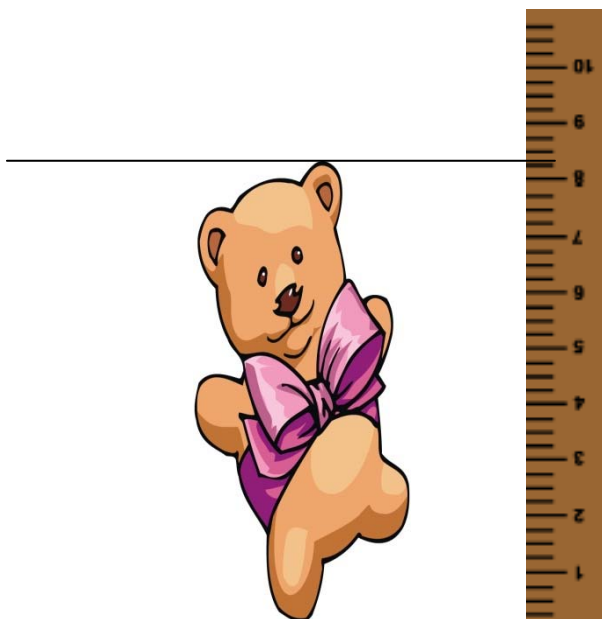


19. Order the following numbers from least to greatest in the circles shown below.

644 375 198 827



20. About how long in inches is the teddy bear shown below?
Write your answer in the box.



inches



Answer Guide

1. (d) $3 \times 4 = 12$, which is the same as the math fact shown in the box.
2. (a) The circle is divided into fourths.
3. (c) Since $15 - 5 = 10$, use **6** because $6 + 4 = 10$.
4. (d) **Jessica** is 61 inches tall, which is greater than 60 inches tall.
5. (a) Counting from the top to the bottom shows there are **7 rows** in the table.
6. (b) The best unit of measure for a canoe is **feet**.
7. (d) 6 dollars = \$6.00. 8 quarters = \$2.00. 9 dimes = \$0.90. 4 nickels = \$0.20
 $6.00 + 2.00 + 0.90 + 0.20 = \9.10
8. (c) The 9 is in the hundreds place, so the value is **900**.
9. (a) 7 is an **odd** number.
10. (d) $\frac{5}{8}$. There are **5 shaded pentagons** out of a total of 8 pentagons.
11. (b) In order to find out how many tomatoes Larry sold, subtract 37 from 75.
 $75 - 37 = 38$.
12. (c) The big hand is on the 10 and the little hand is on the 3. Therefore, it is **10:15 p.m.**
13. (c) The 9 is in the hundreds place, the 3 is in the tens place, and the 7 is in the ones place. So, **$900 + 30 + 7$ is 937** in expanded form.
14. (d) $8 + 4 + 10 + 6 = 28$ **books**.
15. (d) The pattern shows that Karen adds 8 minutes every time she runs a mile.
 $40 + 8 = 48$.



16. Shading in **one section** of the pizza represents one-fourth of the pizza.
17. **Chart B.** Counting the amount of cars shows that Chart B has 12 cars. 12 is an even number.
18. The sum of **53 + 45 + 17 + 70 = 185.**
19. $198 < 375 < 644 < 827$
20. Measuring the teddy bears shows that it is close to 8 inches long. Therefore, the length of the bear is 8 inches.

