

Mathematics Performance Test

MILESTONE Quarter I

Grade: 2

Student Name _____

Teacher Name _____

I.D.# _____



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Teacher Test Directions

The purpose of this test is to identify the areas in mathematics that students understand and the areas that need more work. Give students sufficient time to complete each question.

Tools:

- Students may use any manipulatives, which they have used during instruction.
- You will need a number 2 pencil.

This test may be given individually or in a whole group setting.

Read each question **as stated** in the test booklet. Repeat directions as necessary.

Student should mark directly on the test booklet.

Use the answer key to score the tests.

Grade 2 Milestone I Exemplary Response

6.2.5a

1. D
2. A
3. B

6.2.7

4. B
5. C
6. C

6.2.5d

7. C
8. B
9. C
10. A
11. D

3.2.2b

12. A
13. C
14. D

6.2.7

15. a. $55 + 19 =$
 $55 + 19 = n$

55

- b. $\begin{array}{r} + 19 \\ \hline \end{array}$

74 miles

Scoring Tool:

- 3 points – Correct number sentence, correct numerical answer with label.
- 2 points – Correct number sentence or correct answer with label.
- 1 point – Correct number sentence or correct numerical answer not labeled.
- 0 points – Incorrect response.

Grade 2 Milestone I Exemplary Response

6.2.5d

$$\begin{array}{r} 16. \\ 18\text{¢} \\ 48\text{¢} \\ + 22\text{¢} \\ \hline 88\text{¢} \end{array}$$

Scoring Tool:

- 2 Points – Correct numerical answer and label.
- 1 Point - Correct numerical answer, missing label.
- 0 Points – Incorrect answer.

6.2.5d

- 17.a.
- Possible drawings
- a. 4 nickels
 - b. 2 dimes
 - c. 1 nickel, 5 pennies, 1 dime
 - d. 2 nickels, 1 dime

Scoring Tool:

- 1 Point – Correct numerical answer with correct amount of labeled coins.
- 0 Points – Shows no understanding of task.

- b. A different correct representation shown.

Scoring Tool:

- 1 Point – Correct numerical answer with correct amount of labeled coins.
- 0 Points – Shows no understanding of task.

Mathematics

Milestone I

Grade 2

SAMPLE A

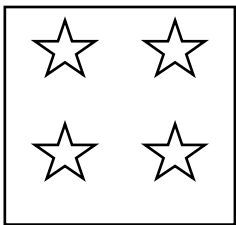
Choose the missing number to make the number sentence correct.
Mark your answer.

$$1 + 1 = \square$$

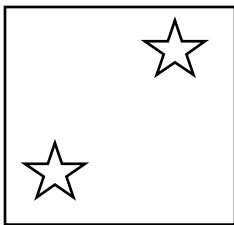
- (A) 1
- (B) 2
- (C) 3
- (D) 4

SAMPLE B

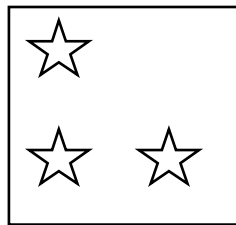
Which box contains four stars?
Mark your answer.



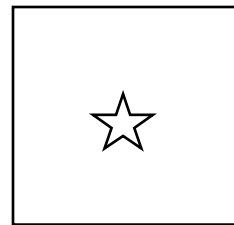
(A)



(B)



(C)



(D)

Name _____ Date _____

1. What is the sum?

$$\begin{array}{r} 42 \\ + 39 \\ \hline \end{array}$$

Mark your answer.

A 17

B 71

C 72

D 81

2. What is the difference?

$$\begin{array}{r} 75 \\ - 28 \\ \hline \end{array}$$

Mark your answer.

A 47

B 53

C 92

D 93

3. What is the difference?

$$\begin{array}{r} 94 \\ - 57 \\ \hline \end{array}$$

Mark your answer.

27
 A

37
 B

43
 C

47
 D

4. Jill jumped rope 32 times. Her friend Bob jumped rope 16 times. How many more times did Jill jump than Bob?
Mark your answer.

14 times

A

16 times

B

24 times

C

48 times

D

5. Sam counted 35 birds in the bird feeder. Susan later counted 53 birds in the bird feeder. How many **more** birds did Susan count?
Mark your answer.

A 11 birds

B 12 birds

C 18 birds

D 91 birds

6. Terry ate 42 M&M's. The box held 100 M&M's. Joe ate all the other M&M's. How many did Joe eat?
Mark your answer.

A 38 M & M's

B 48 M & M's

C 58 M & M's

D 142 M & M's

7. A candy bar costs \$0.65. You gave the clerk \$1.00. What is the correct amount of change?
Mark your answer.



- (A) \$0.25
- (B) \$0.30
- (C) \$0.35
- (D) \$0.45
8. A drink costs 50¢. You gave the clerk 75¢. What is the correct amount of change?
Mark your answer.

- (A) 20¢
- (B) 25¢
- (C) 50¢
- (D) 75¢

9. Lisa bought an apple for 68¢. She gave the clerk \$1.00. How much change should she get?
Mark your answer.

- A 1 penny and 2 dimes
- B 1 penny and 3 dimes
- C 2 pennies and 3 dimes
- D 2 pennies and 4 dimes

10. What is the total value of the coins?
Mark your answer.



- A \$1.38
- B \$1.43
- C \$1.63
- D \$1.73

11. What is the total value of the money?
Mark your answer.



\$1.25

(A)

\$1.30

(B)

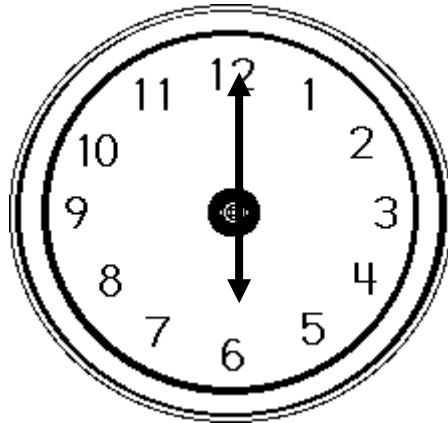
\$2.25

(C)

\$2.30

(D)

12. Find the correct time.



6:00

(A)

6:30

(B)

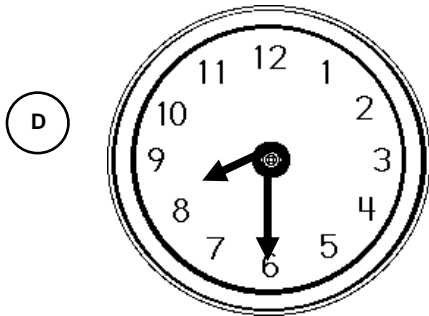
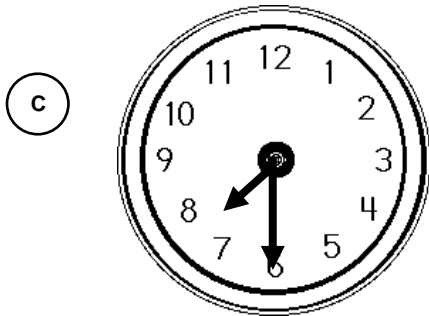
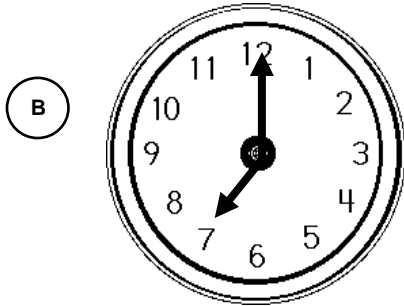
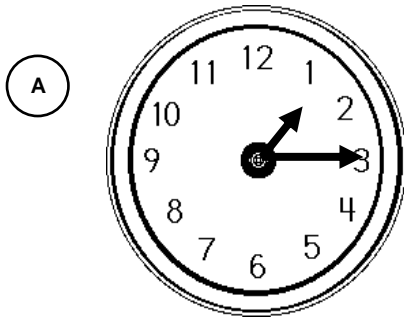
12:00

(C)

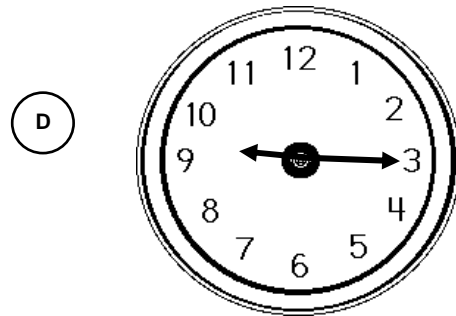
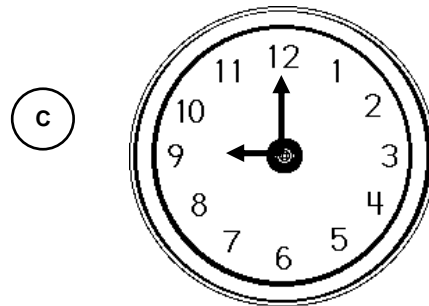
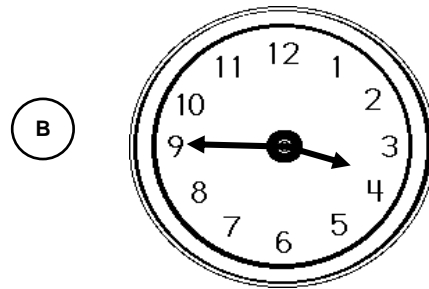
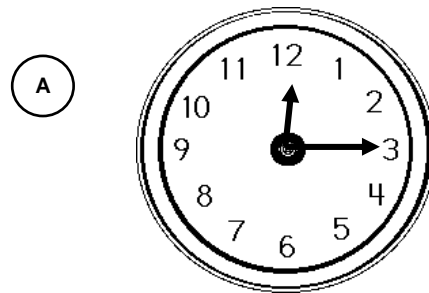
12:30

(D)

13. Find the clock that shows 7:30.
Mark your answer.



14. Find the clock that shows 9:15.
Mark your answer.



15. Ed drove 55 miles one day and 19 miles the next day. How far did he drive in two days? Show your work and label your answer.

a. Write a **number sentence** to solve this problem.

b. Solve the **number sentence** and show your work.

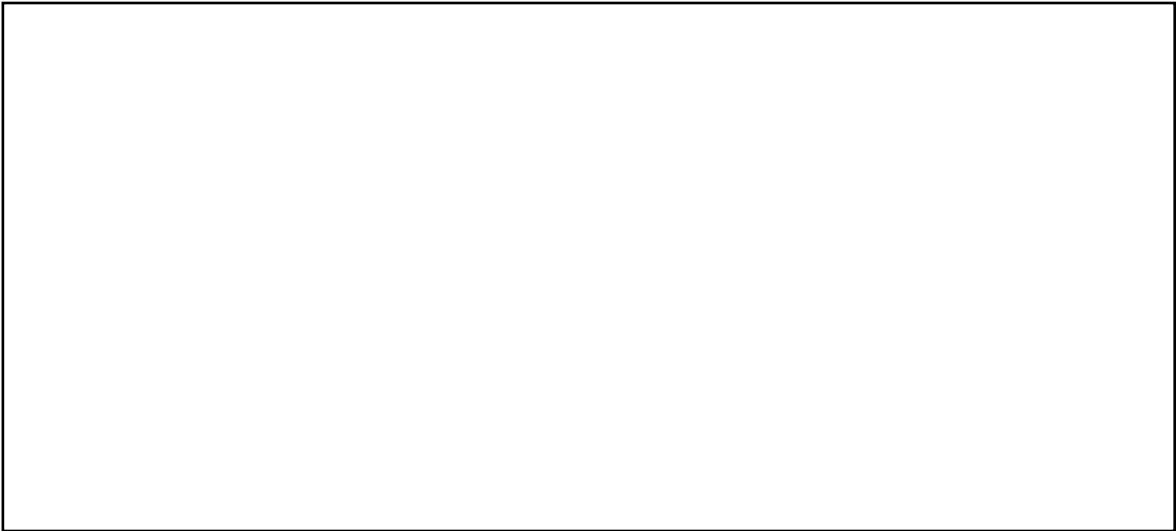
Use the chart to solve the following problem.

16. Tim and his Mother went to the grocery store and bought a banana, and orange and a pear. How much did they spend? Show your work and label your answer.

Apple 33¢	Banana 18¢
Pear 22¢	Orange 48¢

17. Jose had \$2.00 and purchased a toy for \$1.80. How much change should Jose receive?

- a. Draw and label coins that show the correct amount of change. The change **can not** have more than 10 coins.



- b. Using a different group of coins, show another way to get the correct change. Remember to draw and label each coin. You **cannot** have more than 10 coins.

