

Math

4

Released Test Questions

Math

Released Test Questions

53 $12 \div (4 + 2) =$

- A 2
- B 3
- C 5
- D 6

CSM01916

54 What is the value of $6 \times (36 - 20)$?

- A 16
- B 96
- C 196
- D 216

CSM0203

55 $5 \times (8 - 2) =$

- A 25
- B 30
- C 38
- D 42

CSM01905

56 Anna bought 3 bags of red gumballs and 5 bags of white gumballs. Each bag of gumballs had 7 pieces in it. Which expression could Anna use to find the total number of gumballs she bought?

- A $(7 \times 3) + 5 =$
- B $(7 \times 5) + 3 =$
- C $7 \times (5 + 3) =$
- D $7 + (5 \times 3) =$

CSM0187

57 $3 \times (9 + 1) - 6 =$

- A 12
- B 18
- C 22
- D 24

CSM01844

58 Which equation below represents the area (A) of the rectangle in square centimeters?



45 cm

- A $45 = A \times 9$
- B $A = 45 \times 9$
- C $A = (2 \times 45) + (2 \times 9)$
- D $45 = (2 \times A) + (2 \times 9)$

CSM01844

59 Look at the problem below.

$\square = \triangle + 4$

If $\triangle = 7$, what is \square ?

- A 3
- B 7
- C 11
- D 14

CSM01906

60 The sum of x plus y equals 26. If $x = 17$, which equation can be used to find the value of y ?

- A $y - 17 = 26$
- B $17 + y = 26$
- C $x - y = 26$
- D $x + 17 = 26$

CSM01607

61 Look at the problem below.

$x + y = 10$

If $x = 4$, what is y ?

- A 14
- B 8
- C 6
- D 4

CSM01685

62 Look at the equation below. If $x = 2$, what is the value of y ?

$y = 6x - 3$

- A 6
- B 9
- C 12
- D 15

CSM01842

63 The letters S and T stand for numbers. If $S - 100 = T - 100$, which statement is true?

- A $S = T$
- B $S > T$
- C $S = T + 100$
- D $S > T + 100$

CSM01974

64 $35 + 6 = 35 + \square$

- A $2 + 2$
- B 2×2
- C $2 + 3$
- D 2×3

CSM01808

65 Tina and Derek collect baseball cards. Each has the same number of cards. If Roberto gives Tina and Derek 5 more baseball cards each, who will have the greater number of baseball cards, Tina or Derek?

- A Tina
- B Derek
- C Tina and Derek will have the same number of baseball cards.
- D There is not enough information to answer the question.

CSM01667

66 Which number should be put in the box to make this equation true?

$$2 + 10 + 4 = \square + 2$$

- A 6
- B 10
- C 12
- D 14

CSM14131

67 What number goes in the box to make this number sentence true?

$$(7 - 3) \times 5 = 4 \times \square$$

- A 3
- B 4
- C 5
- D 7

CSM0098

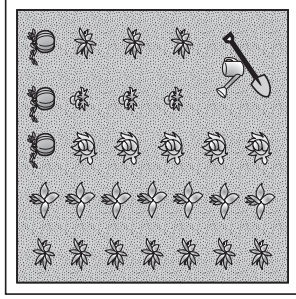
68 If $21 \times 7 = 7 \times a$, what is the value of a ?

- A 3
- B 7
- C 14
- D 21

CSM0059

71 Gabrielle wants to cover her square garden with mulch to protect her plants. Which bag of mulch will Gabrielle need to buy to exactly cover the entire garden area?

12 feet



CSM0033