

Up-to-date Questions and Answers from authentic resources to improve knowledge and pass the exam at very first attempt. ----- Guaranteed.



PARCC Dumps
PARCC Real Questions
PARCC Practice Test
PARCC Actual Questions

PARCC Actual Questions

**PARCC** 

# **PARCC**

Partnership for Assessment of Readiness for College and Careers









- A. H=3
- B. H=4
- C. H=5
- D. H=6

#### **Answer:** A

#### **QUESTION:** 66

An electronics store sells E Evercell brand batteries in packages of 4 and D Durapower brand batteries in packages of 6. Which expression represents the total number of batteries in the store?

- A. (4+E)x(6+D)
- B. (4xE)+(6xD)
- C. (4+E)+(6+D)
- D.  $(4xE) \div (6xD)$

#### **Answer:** B

#### **QUESTION:** 67

The table below shows changes in the area of several trapezoids as the lengths of the bases, b1 and b2, remain the same and the height, h, changes.

#### Trapezoids

b1 (in feet)	b2 (in feet)	h (in feet)	A (in square feet)
5	7	2	12
5	7	4	24
5	7	6	36
5	7	8	48

Which formula best represents the relationship between A, the areas of these trapezoids, and h, their heights?

- A. A=5h
- B. A=6h
- C. A=7h
- D. A=12h

#### **Answer:** B

## **QUESTION:** 68

This table shows lengths, widths, and areas of four rectangles. In each rectangle, the length remains 40 meters, but the width changes.

Rectangles

Length	40 meters	40 meters	40 meters	40 meters
Width	20 meters	30 meters	40 meters	50 meters
Perimeter	120 meters	140 meters	160 meters	180 meters

Which formula best represents the relationship between P, the perimeters of these rectangles, and w, their widths?

A. P=w+80

B. P=2w+80

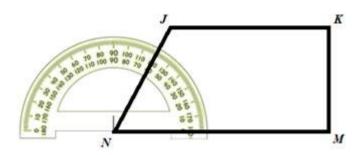
C. P=2(2w+40)

D. P=10(w+40)

#### **Answer:** B

#### **QUESTION:** 69

The drawing shows a protractor and a trapezoid.



Which is closest to the measure of ?JNM?

A. 61°

B. 79°

C. 119°

D. 121°

#### **Answer:** A

#### **QUESTION:** 70

Stephen researched the topic of solar-powered lights for his science project. He exposed 10 new solar lights to five hours of sunlight. He recorded the number of minutes each light continued to shine after dark in the list below.

63, 67, 73, 75, 80, 91, 63, 72, 79, 87

Which of these numbers is the mean of the number of minutes in Stephen's list?

A. 28

B. 63

C. 74

D. 75

#### **Answer:** D

#### **QUESTION: 71**

The number 123 is the 11th term in a sequence with a constant rate of change. Which of the following sequences has this number as its 11th term?

A. 5, 17, 29, 41, ...

B. 3, 15, 27, 39, ...

C. -1,11,23,35,...

D. 1, 13, 25, 37, ...

#### **Answer:** B

#### **QUESTION: 72**

Which of the following equations have infinitely many solutions?

A. 3(2x-5)=6x-15

B. 4x-8=12

C. 5=10x-15

D. 7x=2x+35

#### **Answer:** A

### **QUESTION:** 73

John was given the following equation and asked to solve for x. 2/3 x-1=5. His solution is shown below. Circle the step where he made a mistake and then choose the answer choice that fixes it.

$$\frac{2}{3}x-1=5$$

$$\frac{2}{3}x=4$$

$$x = \frac{4}{\left(\frac{2}{3}\right)}$$

$$x = 6$$

A. 
$$2/3 x=8$$

B. 
$$2/3 x=6$$

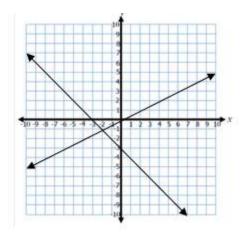
$$C. x=8$$

D. 
$$x=2/((2/3))$$

#### **Answer:** B

#### **QUESTION: 74**

Which point represents the solution to the system of linear equations graphed below?



- A. (0,0)
- B. (0,-3)
- C. (-2,-1)
- D. (-3,0)

**Answer:** C

# **QUESTION:** 75

Solve the system of linear equations.

$$\begin{cases} 3x - 2y = -10 \\ y = 2x + 5 \end{cases}$$

- A. (0,5)
- B. (-2,1)
- C. (1,2)
- D. (-3,-4)

**Answer:** A

# **QUESTION:** 76

If there exists a linear relationship between the input and output values, which, if any, of these input/output pairs can be included in the data set? Choose all that apply.

	Input	Output	
A.	0	0	
B.	4	6	
C.	-2	0	
D.	4	9	
E.	-5	4.5	

- A. Option A
- B. Option B
- C. Option C
- D. Option D
- E. Option E

**Answer:** C, D, E

# **QUESTION:** 77

The solution to which of the following systems of inequalities is graphed below?

$$\frac{5\sqrt{2}(2\sqrt{3} + 4\sqrt{3})}{3\sqrt{3}}$$

A. 
$$y < -3x + 4$$

$$4x-2y<6$$

B. 
$$y > 2x-3$$

$$y < 3x + 4$$

C. 
$$x < -3y + 4$$

$$y+3 < 2x$$

D. 
$$y>4-3x$$

$$y > 2x-3$$

E. None of the above

**Answer:** E



# **SAMPLE QUESTIONS**

These questions are for demo purpose only. **Full version** is up to date and contains actual questions and answers.

Killexams.com is an online platform that offers a wide range of services related to certification exam preparation. The platform provides actual questions, exam dumps, and practice tests to help individuals prepare for various certification exams with confidence. Here are some key features and services offered by Killexams.com:

<u>Actual Exam Questions</u>: Killexams.com provides actual exam questions that are experienced in test centers. These questions are updated regularly to ensure they are up-to-date and relevant to the latest exam syllabus. By studying these actual questions, candidates can familiarize themselves with the content and format of the real exam.

**Exam Dumps**: Killexams.com offers exam dumps in PDF format. These dumps contain a comprehensive collection of questions and answers that cover the exam topics. By using these dumps, candidates can enhance their knowledge and improve their chances of success in the certification exam.

<u>Practice Tests</u>: Killexams.com provides practice tests through their desktop VCE exam simulator and online test engine. These practice tests simulate the real exam environment and help candidates assess their readiness for the actual exam. The practice tests cover a wide range of questions and enable candidates to identify their strengths and weaknesses.

<u>Guaranteed Success</u>: Killexams.com offers a success guarantee with their exam dumps. They claim that by using their materials, candidates will pass their exams on the first attempt or they will refund the purchase price. This guarantee provides assurance and confidence to individuals preparing for certification exams.

<u>Updated Content:</u> Killexams.com regularly updates its question bank and exam dumps to ensure that they are current and reflect the latest changes in the exam syllabus. This helps candidates stay up-to-date with the exam content and increases their chances of success.

<u>Technical Support</u>: Killexams.com provides free 24x7 technical support to assist candidates with any queries or issues they may encounter while using their services. Their certified experts are available to provide guidance and help candidates throughout their exam preparation journey.