

PCAT-SECTION3^{Q&As}

Pharmacy College Admission Test - Quantitative

Pass PCAT PCAT-SECTION3 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.pass2lead.com/pcat-section3.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by PCAT
Official Exam Center

- ⚙️ **Instant Download** After Purchase
- ⚙️ **100% Money Back** Guarantee
- ⚙️ **365 Days** Free Update
- ⚙️ **800,000+** Satisfied Customers



QUESTION 1

The mixed number $4 \frac{5}{7}$ expressed as a fraction is:

- A. $\frac{5}{7}$
- B. $\frac{20}{7}$
- C. $\frac{33}{7}$
- D. $\frac{45}{7}$

Correct Answer: C

QUESTION 2

Which line is parallel to the line $y + 3x = 8$?

- A. $y + \frac{1}{3}x = -5$ B. $y - \frac{1}{3}x = -5$ C. $y + 3x = -5$ D. $y - 3x = -5$

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

Correct Answer: C

QUESTION 3

Solve for x: $10 + 5x^2 = 135$

- A. ± 2
- B. ± 5
- C. ± 10
- D. ± 25

Correct Answer: B

QUESTION 4

Chemistry students performed nine volume measurements of a solution during a lab and obtained the following results:

{2.4mL, 3.2mL, 3.7mL, 3.7mL, 4.5mL, 6.8mL, 7.3mL, 8.1mL, 12.2mL}

What is the median of the data set?

- A. 3.7mL
- B. 4.5mL
- C. 5.8mL
- D. 9.8mL

Correct Answer: B

The median is the middle or center value of the data set arranged in ascending numerical order, or 4.5mL.

QUESTION 5

Evaluate the following derivative: $d/dx(5a^4)$

- A. 0
- B. $5z^4$
- C. $20a^3$
- D. $5a^3$

Correct Answer: A

You begin by solving the integral and then evaluating the result between the limits of 2 and 4.

$$\frac{d}{dx}(x^n) = nx^{n-1}$$

[PCAT-SECTION3 PDF Dumps](#)

[PCAT-SECTION3 VCE Dumps](#)

[PCAT-SECTION3 Study Guide](#)