

Section 6. Quantitative Reasoning

Question Number	P+	Correct Answer
1	66	Choice A: Quantity A is greater.
2	73	Choice D: The relationship cannot be determined from the information given.
3	52	Choice A: Quantity A is greater.
4	46	Choice C: The two quantities are equal.
5	48	Choice B: Quantity B is greater.
6	33	Choice C: The two quantities are equal.
7	40	Choice D: The relationship cannot be determined from the information given.
8	26	Choice B: Quantity B is greater.
9	31	Choice D: The relationship cannot be determined from the information given.
10	67	Choice A: \$40.00
11	10	Choice A: The x -intercept of line k is twice the y -intercept of line k . AND Choice B: The product of the x -intercept and the y -intercept of line k is positive. AND Choice C: Line k passes through the points (a, b) and (r, s) , where $(a - r)(b - s) < 0$.
12	49	Choice B: 3:30
13	27	Choice E: The fifth-lowest salary in the second quartile
14	38	13
15	40	Choice E: m is an even integer.
16	21	Choice A: $81v$ AND Choice B: $25v + 10\sqrt{v} + 1$
17	79	Choice B: 47
18	44	Choice A: 130
19	41	Choice A: 50
20	30	Choice C: 38%
21	11	Choice E: 58
22	58	Choice D: $\frac{1}{b} < 1 < \frac{1}{a}$
23	24	Choice B: $\frac{\sqrt{3}}{2}r^2$
24	15	$\frac{153}{190}$ (or any equivalent fraction)
25	30	Choice E: 304