

1.

$$P(X \geq 3)$$

A.

At least 8 or at most 2

2.

$$P(X < 5)$$

B.

Less than or equal to 12.

3.

$$1 - P(X \geq 8)$$

C.

Less than 8

4.

$$P(X = 6)$$

D.

More than 2 but less than 7

5.

$$P(X > 1)$$

E.

At 6

6.

$$P(X \geq 7)$$

F.

Greater than 2 but at most 4

7.

$$P(X \leq 4)$$

G.

Of 5 or 9

8.

$$P(X = 9)$$

H.

More than 1

9.

$$P(2 < X < 7)$$

I.

Less than 11

10.

$$P(X \geq 8 \text{ or } X \leq 2)$$

J.

More than 3

11.

$$P(X \leq 12)$$

K.

At most 4

12.

$$P(X = 5 \text{ or } 9)$$

L.

Greater than or equal to 3

13.

$$P(X < 11)$$

M.

More than 6

14.

$$1 - P(X \leq 3)$$

N.

Less than 5

15.

$$P(2 < X \leq 4)$$

O.

At least 7

16.	P.
$P(X > 6)$	Where X is 9

Answers (# = X):

1.

9.

2.

10.

3.

11.

4.

12.

5.

13.

6.

14.

7.

15.

8.

16.