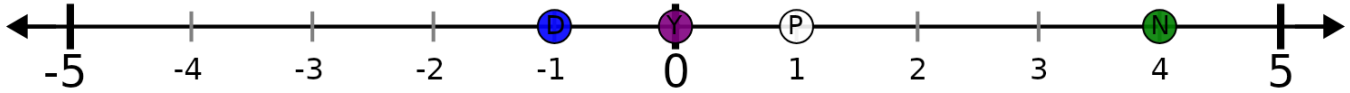




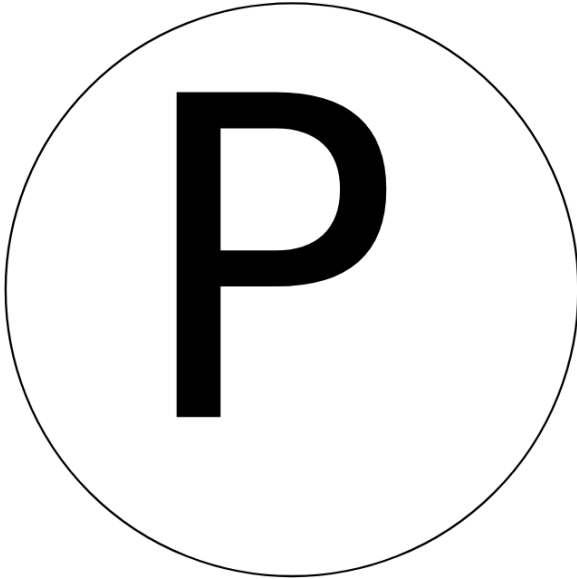
Interpret absolute value as distance from zero

1

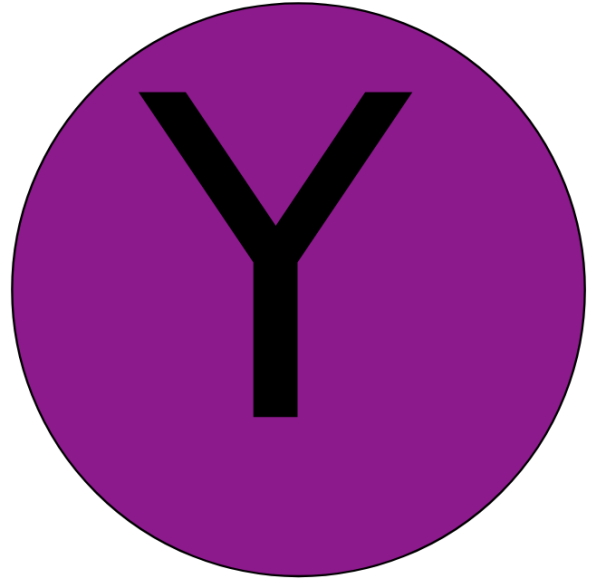
What dot is at 1?



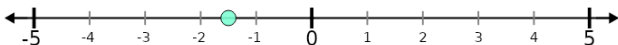
A



B

**2**

What number is this dot at?



A

$$\frac{14}{3}$$

B

$$-1\frac{1}{2}$$

C

$$\frac{3}{2}$$

3

Compare the two numbers. Is the first less than, equal to, or greater than the second?

$$-\frac{3}{8} \quad \bigcirc \quad -\frac{1}{3}$$

A =

B <

C >

4

Figure out the answer by using the correct order of operations

$$|5 - 10| - \sqrt{32 - 7} + 3^2$$

A 8

B 9

C 7

D 11

E 2

F 6

**Interpret absolute value as distance from zero****5**

Put these numbers in order from smallest to largest.

$$-1.\bar{8}, \quad |-2|, \quad -2^2$$

A	$-2^2, \quad -2 , \quad -1.\bar{8}$
B	$-2^2, \quad -1.\bar{8}, \quad -2 $
C	$ -2 , \quad -1.\bar{8}, \quad -2^2$
D	$ -2 , \quad -2^2, \quad -1.\bar{8}$

6

Simplify the expression.

$$-3 \cdot |8|$$

A -24	B 24
C -8	

7

Simplify the expression.

$$\frac{-48}{-3 \cdot |4|}$$

A 5	B 3
C 4	D -4

8

Figure out the answer by using the correct order of operations

$$|1 - 6| + \sqrt{17 - 8} + 4^2$$

A 29	B 18	C 24
D 19	E 30	F 16

9

Put these numbers in order from smallest to largest.

$$-\frac{2}{3}, \quad -2^{-1}, \quad 0.1\bar{6}$$

A $-\frac{2}{3}, \quad -2^{-1}, \quad 0.1\bar{6}$	B $-\frac{2}{3}, \quad 0.1\bar{6}, \quad -2^{-1}$
C $-2^{-1}, \quad -\frac{2}{3}, \quad 0.1\bar{6}$	D $0.1\bar{6}, \quad -2^{-1}, \quad -\frac{2}{3}$

10

Simplify the expression.

$$-2 \cdot |1|$$

A -1	B 2
C -2	

11

Simplify the expression.

$$\frac{54}{-3 \cdot |-3|}$$

A 6	B -7
C -5	D -6