



Integers and Rational Numbers

- 1** Adding two negatives together makes an even bigger negative

$$-1 + -3 = ?$$

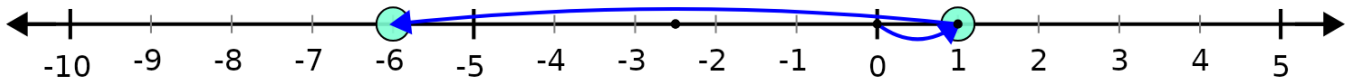
A -1	B 3	C -4
D 2	E -3	F -2

- 2** Solve the equation with the negative integers

$$-5 + 14 = ?$$

A 9	B -7	C 19
D -9	E 7	F -19

- 3** What number does the addition $1 + -7$ land on?



A -10	B -8	C 0
D 1	E -6	F 3

- 4** Figure out the answer by using the correct order of operations

$$9^2 + 42 \div 7 + 3 \times 4 = ?$$

A 99	B 102	C 1,210
D 435	E 174	F 132

- 5** Figure out the answer by using the correct order of operations

$$(71 - 6^2) \div 5 - 6 \div 2 = ?$$

A 4	B 8	C 12
D 63	E 13	F 2

- 6** Figure out the answer by using the correct order of operations

$$(7 + 17) \div 6 + 3 \times 2 = ?$$

A 1	B 10	C 3
D 19	E 4	F 7

- 7** Figure out the answer by using the correct order of operations

$$16 - 35 \div 7 - 8 \div 4 = ?$$

A 15	B 18	C 8
D 4	E 1	F 9



Integers and Rational Numbers

- 8** Order these numbers from highest to lowest

21
22
11
12

A

21
12
11
22

B

21
11
12
22

C

22
21
12
11

- 9** Simplify the expression.

$$-2 \cdot |9|$$

A

-18

B

18

C

-9

- 10** Simplify the expression.

$$-4 - 3 \cdot |7|$$

A

25

B

-25

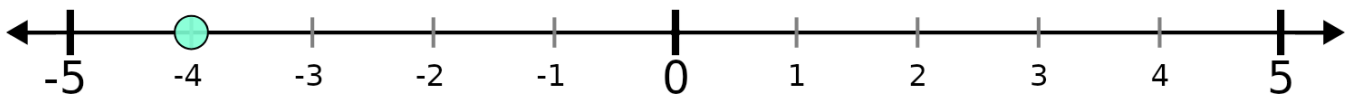
C

-26

D

-24

- 11** What number does is this dot at?



A

4

B

-4

C

0

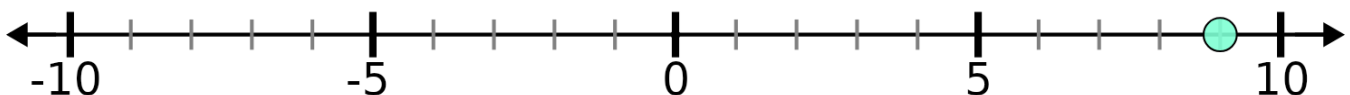
D

-1

E

2

- 12** What number does is this dot at?



A

3

B

-3

C

5

D

9

E

4

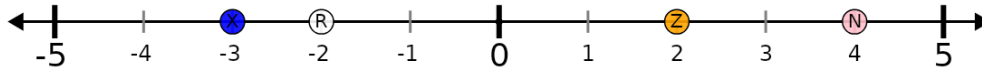
F

-5



Integers and Rational Numbers

13 What dot is at -3?



A	Z
B	X
C	N
D	R

14 Solve the equation with the negative integers

$$2 - -18 = ?$$

A -17	B 20	C -16
D 17	E -19	F 19

15 Subtracting a negative is the same as adding a positive. The first number is also positive, so this results in an even bigger positive.

$$3 - -3 = ?$$

A -2	B -6	C -1
D 6	E 1	F 0

16 Solve the equation with the negative integers

$$4 + -20 = ?$$

A -18	B 18	C -16
D 23	E 16	F -23

17 Subtracting a negative is the same as adding a positive. The first number is also positive, so this results in an even bigger positive.

$$3 - -4 = ?$$

A 7	B -1	C 6
D -6	E -8	F 9

18 Solve the equation with the negative integers

$$-10 - 11 = ?$$

A -4	B -1	C 1
D -19	E 4	F -21