



Apply the order of operations with real numbers

1

Which operation should be done first in this equation?

$$8 - 5 \div 2 = ?$$

A

$$8 - 5$$

B

$$5 \div 2$$

2

Figure out the answer by using the correct order of operations

$$7 \times 4 + 6 = ?$$

A

70

B

30

C

130

D

60

E

34

F

120

3

Figure out the answer by using the correct order of operations

$$6 \times 5 + 7 \times 3 = ?$$

A

51

B

60

C

43

D

216

E

52

F

53

4

Figure out the answer by using the correct order of operations

$$(9 + 3) \times 4 + 6 \times 5 = ?$$

A

79

B

78

C

500

D

400

E

200

F

81

5

Figure out the answer by using the correct order of operations

$$36 \div 4 - 21 \div 7 + 2 = ?$$

A

1

B

8

C

5

D

12

E

16

F

15

6

Figure out the answer by using the correct order of operations

$$(7 + 5) \div 6 + 4 = ?$$

A

0

B

6

C

8

D

10

E

4

F

9

7

Which operation should be done first in this equation?

$$8^2 \div 3 + 6 = ?$$

A

$$8 \div 3$$

B

$$3 + 6$$

C

$$8^2$$

8

Figure out the answer by using the correct order of operations

$$36 + 5 - 2 - 6^2 = ?$$

A

8

B

0

C

10

D

3

E

69

F

32



Apply the order of operations with real numbers

9

Find the answer when this number is raised to its exponent

$$(-2)^5$$

A -32	B -35	C 16
D 64	E -29	F -10

10

Figure out the answer by using the correct order of operations

$$\sqrt{31 - 15} + 5^2$$

A 28	B 29	C 14
D 24	E 23	F 22

11

Figure out the answer by using the correct order of operations

$$\frac{\sqrt{46 + 3} + 2^3}{14 + 1}$$

A 5	B 1	C 7
D 2	E 6	F 4

12

Figure out the answer by using the correct order of operations

$$(3^2 + 19) \div 4 + 2 \times 6 = ?$$

A 28	B 19	C 15
D 191	E 441	F 17

13

Figure out the answer by using the correct order of operations

$$8^2 + 18 \div 6 + 2 \times 5 = ?$$

A 77	B 75	C 39
D 82	E 71	F 78