

Order of Operations

Aim: I can correctly use the order of operations.

Use the following 3 numbers to create a calculation with the answers below:

2 6 7

28	
40	
1.5	
26	
10	

Can you make some other answers?

Use the following 3 numbers to create a calculation with the answers below:

3 4 9

7	
33	
39	
24	
63	

Can you make some other answers?

Use the following 3 numbers to create a calculation with the answers below:

2 5 8

24	
20	
26	
50	
2	

Can you make some other answers?

Use the following 3 numbers to create a calculation with the answers below:

3 7 12

120	
43	
11	
3	
57	

Can you make some other answers?

Use the following 3 numbers to create a calculation with the answers below:

2 9 10

2	
38	
28	
88	
110	

Can you make some other answers?

Answers

Aim: I can correctly use the order of operations.

Use the following 3 numbers to create a calculation with the answers below:

2 6 7

28 $(6 - 2) \times 7$

40 $6 \times 7 - 2$

1.5 $(2 + 7) \div 6$

26 $(6 + 7) \times 2$

10 $6 \div 2 + 7$

Can you make some other answers?

Use the following 3 numbers to create a calculation with the answers below:

3 4 9

7 $9 \div 3 + 4$

33 $4 \times 9 - 3$

39 $(9 + 4) \times 3$ or $4 \times 9 + 3$

24 $(9 - 3) \times 4$

63 $(3 + 4) \times 9$

Can you make some other answers?

Use the following 3 numbers to create a calculation with the answers below:

2 5 8

24 $(5 - 2) \times 8$

20 $8 \div 2 \times 5$

26 $(8 + 5) \times 2$

50 $(8 + 2) \times 5$

2 $(8 + 2) \div 5$

Can you make some other answers?

Use the following 3 numbers to create a calculation with the answers below:

3 7 12

120 $(7 + 3) \times 12$

43 $3 \times 12 + 7$

11 $12 \div 3 + 7$

3 $12 \div (7 - 3)$

57 $(12 + 7) \times 3$

Can you make some other answers?

Use the following 3 numbers to create a calculation with the answers below:

2 9 10

2 $2 \div (10 - 9)$

38 $(10 + 9) \times 2$

28 $9 \times 2 + 10$

88 $10 \times 9 - 2$

110 $(9 + 2) \times 10$

Can you make some other answers?
