

Year 2 Homework Answer

**Module 11: Order of operations**

1.

a) left; right

b)  $26 - 7$ ;  $19 + 13$ ; 32

c)  $28 \div 7$ ;  $4 \times 4$ ; 16

2.

24	19	72
23	4	24

3.

18; 3	18; 2
20; 5	38; 51
62; 56	19; 10

4.

$$14 + 17 - 16 = 15$$

5.

a) false

b) false

c) true

d) true

6.

53	78	45
22	18	36

7.

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8.

$$\triangle = 7$$

$$\diamond = 9$$

$$\star = 36$$

9.

54	12	48
6	63	5

10.

28	56
1	36
12	2
31	16

11.

$(15 - 6) \div 3 = 3$	$(18 + 12) \div 6 = 5$	$2 \times (5 + 3) = 16$
$9 \times (7 - 3) = 36$	$15 \div (3 + 2) = 3$	$62 - (13 + 27) = 22$

12.

a) ②

b) ②

c) ③

13.

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14.

$(30 + 18) \div 6 = 8$	$(7 - 6) \times 4 = 4$	$54 \div (6 + 3) = 6$
$8 \times (10 - 6) = 32$	$3 \times (4 + 2) = 18$	$6 \div (2 + 4) = 1$

15.

24
21
38

7
4
9

16.

a) brackets

b)  $12 - 4 ; 5 \times 8 ; 40$

17.

$9 \times 3 + 16 = 43$
$63 - 6 \times 3 = 45$

18.

$$38 + 26 - 50 = 14 \text{ balloons}$$

19.

$$42 \div (6 + 1) = \$6$$

20.

$$48 - 12 - 8 = 28 \text{ students}$$

21.

$$(50 - 18) \div 4 = 8 \text{ rubbers}$$

22.

$$4 \times 8 + 15 = \$47$$

\$50 is enough

23.

$$(16 + 14) \div 5 = 6 \text{ trips}$$

24.

$$(45 - 13) \div 4 = 8 \text{ stamps in each page}$$

25.

a)  $3 + 2 \times 15 = \$33$

b)  $4 \times 3 + 3 \times 8 = \$36$ , No he cannot

c)  $100 \div 28 = 3 \text{ R } 16$ . She can buy 3 rugby balls and left 16 dollars

