

Name: _____

Score: _____

Working on Order of Operations

Solve the following:

① $18 - (21 - 5) \div (22 - 18)$

② $24 \div 6 + 4 \times (3 + 6)$

③ $5 + 10 \times (3 - 2)^2$

④ $(-7) + 2^3 \times 3 - 8$

⑤ $8 \div [(-8) - (-2) + 5]^3$

⑥ $36 \div 3 \times [(7 - 2 - 4) \times 2]$

⑦ $7 \times (4^2 + 2 - 8)$

⑧ $[8 - (-4) + (-8)]^2 \times 4$

⑨ $(81 \div 9) + 25 - 17 \times 2$

⑩ $(-2)^2 \div 4 - 9 \times 8$

Name: _____

Score: _____

Working on Order of Operations

Answers

① $18 - (21 - 5) \div (22 - 18)$

14

② $24 \div 6 + 4 \times (3 + 6)$

40

③ $5 + 10 \times (3 - 2)^2$

15

④ $(-7) + 2^3 \times 3 - 8$

9

⑤ $8 \div [(-8) - (-2) + 5]^3$

-8

⑥ $36 \div 3 \times [(7 - 2 - 4) \times 2]$

24

⑦ $7 \times (4^2 + 2 - 8)$

70

⑧ $[8 - (-4) + (-8)]^2 \times 4$

64

⑨ $(81 \div 9) + 25 - 17 \times 2$

0

⑩ $(-2)^2 \div 4 - 9 \times 8$

-71