

Name:

Score: Date:

Order of Operations Puzzle

Solve the given expressions on the left and then cut and join them with the correct answers on the right.

1) $4^2 + 2^2 \times [40 \div (31 - 29)^2]$

36

2) $3\{2[6 + 4(7 + 3) - 2]\}$

77

3) $2 \times \{6 + [7 \times (12 - 8)]\} - 32$

56

4) $7 \times [10 + 3 \div (5 - 4 \div 2)]$

108

5) $3 \times \{10[8 + 3(14 - 10) - 5]\}$

264

6) $2^2 \times [2 + (12 - 9)^3] - 8$

450

Name:

Score: Date:

Order of Operations Puzzle

Answers

1) $4^2 + 2^2 \times [40 \div (31 - 29)^2]$ 56

2) $3\{2[6 + 4(7 + 3) - 2]\}$ 264

3) $2 \times \{6 + [7 \times (12 - 8)]\} - 32$ 36

4) $7 \times [10 + 3 \div (5 - 4 \div 2)]$ 77

5) $3 \times \{10[8 + 3(14 - 10) - 5]\}$ 450

6) $2^2 \times [2 + (12 - 9)^3] - 8$ 108