12 - Arithmetic Practice II

Exercises

September 13, 2016

1.
$$(3 \times 5 - 4 \times 3) \wedge 3$$

2.
$$-2 + 3 \times (4 \wedge 2 - 2 \wedge 3)$$

3.
$$(10 + 2 \times 3) \wedge (2 \times 3 - 5)$$

4.
$$45 \div 5 - 3 \wedge 2$$

5.
$$(180 \div 10 - 4) \div 7$$

6.
$$-4 \wedge 2 - 2$$

7.
$$(-4) \wedge 2 - 2$$

8.
$$3 \wedge (5-3) - 4 \times 2$$

9.
$$5-4 \times 3 \div 2 - 7$$

10.
$$10 \times 12 \div 2 \div 5 - 11$$

11.
$$(2 \times 8 - 10) \wedge (4 \times 3 - 2 \times 5) - 37$$

12.
$$(3-4) \times (7-4) \wedge 2 + 3$$

13.
$$(9-3) \land 2 \div 9$$

14.
$$(k+2) \times (k-1)$$
 where $k=5$

15.
$$(y-2) \times (2y-3)$$
 where $y = 4$

Answers

- 1. 27
- 2. 22
- 3. 16
- 4. 0
- 5. 2
- 6. -18
- 7. 14
- 8. 1
- 9. -8
- 10. 1
- 11. -1
- 12. -6
- 13. 4
- 14. 28
- 15. 10