

F Michaelmas BIDMAS

Evaluate the following:

1. $3 - 2 + 5 - 6 - 7 + 3 - 2 + 6.$

2. $5 - 2 \times 6 - 11.$

3. $(6 + 3 \times 2 - 6 \div 2) \div (-9).$

4. $4 \times 8 \div 2 \times (-3)^2.$

5. $5 - 2^3.$

6. $(-5)^2 - 5^3.$

7. $3 \times 2^3.$

8. $5 \times 3^3 + 7 \times 2^2 \times 2.$

9. $2 \times 2^2 - 3 \times 2^2 \div 2.$

10. $1 - (2 - (3 - (4 - 5))).$

11. $6 - 5(4 - 3(2 - 1)).$

12. $1 + \frac{1}{1 + \frac{1}{1 + \frac{1}{1}}}$.

13. $8 \div 2(2 + 2).$ [Bit of a hornets' nest this one online. But the answer is clear.]