

Final review, everything at once

Name: _____

Date: _____

Brackets first, then the powers, then the multiplying and dividing, and adding and subtracting last.

1. $7 \times 5 - (8 - 2^2) \times 5$ =

2. $(9 - 32 \div 4^2) \times 5 + 7$ =

3. $6 + 7 \times 8 - (9 - 2^2)$ =

4. $8 \times 24 \div (2 + 2^2) - 4$ =

5. $2 \times (5^2 - 3) + 7 \times 8$ =

6. $8 \times (7^2 + 4 \times 2) + 3$ =

7. $5 \times (4 + 6) - 3^2 \div 3$ =

8. $8^2 + 10 - 7 \times (10 - 8)$ =

9. $24 \div 8 \times 105 \div (4^2 + 5)$ =

10. $5^2 - 42 \div (4 \times 4 - 2)$ =

11. $(6 + 5 \times 2^2) \times 3 + 4$ =

12. $(9 - 30 \div 10) \times 72 \div 6^2$ =

Answer key: Final review, everything at once

Brackets first, then the powers, then the multiplying and dividing, and adding and subtracting last.

1. $7 \times 5 - (8 - 2^2) \times 5 = 15$
2. $(9 - 32 \div 4^2) \times 5 + 7 = 42$
3. $6 + 7 \times 8 - (9 - 2^2) = 57$
4. $8 \times 24 \div (2 + 2^2) - 4 = 28$
5. $2 \times (5^2 - 3) + 7 \times 8 = 100$
6. $8 \times (7^2 + 4 \times 2) + 3 = 459$
7. $5 \times (4 + 6) - 3^2 \div 3 = 47$
8. $8^2 + 10 - 7 \times (10 - 8) = 60$
9. $24 \div 8 \times 105 \div (4^2 + 5) = 15$
10. $5^2 - 42 \div (4 \times 4 - 2) = 22$
11. $(6 + 5 \times 2^2) \times 3 + 4 = 82$
12. $(9 - 30 \div 10) \times 72 \div 6^2 = 12$