

Two powers on one line

Name: _____

Date: _____

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

1. $3^2 + 3 + 4 \times 7^2$ =

2. $4^2 \div 2 + 10 \times 7^2$ =

3. $9^2 + 6^2 + 10 \times 9$ =

4. $4 \times 6^2 + 6^2 \div 9$ =

5. $3^2 - 18 \div 6 + 9^2$ =

6. $15 \div 5 + 3^2 \times 2^2$ =

7. $2^2 \times 5^2 + 50 \div 10$ =

8. $5^2 + 6^2 - 6 \div 2$ =

9. $6 + 5^2 \times 4^2 + 3$ =

10. $6^2 - 8 \times 27 \div 3^2$ =

11. $45 \div 3^2 + 7^2 \div 7$ =

12. $8 + 2^2 \times 9 \times 4^2$ =

Answer key: Two powers on one line

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

1. $3^2 + 3 + 4 \times 7^2 = 208$

2. $4^2 \div 2 + 10 \times 7^2 = 498$

3. $9^2 + 6^2 + 10 \times 9 = 207$

4. $4 \times 6^2 + 6^2 \div 9 = 148$

5. $3^2 - 18 \div 6 + 9^2 = 87$

6. $15 \div 5 + 3^2 \times 2^2 = 39$

7. $2^2 \times 5^2 + 50 \div 10 = 105$

8. $5^2 + 6^2 - 6 \div 2 = 58$

9. $6 + 5^2 \times 4^2 + 3 = 409$

10. $6^2 - 8 \times 27 \div 3^2 = 12$

11. $45 \div 3^2 + 7^2 \div 7 = 12$

12. $8 + 2^2 \times 9 \times 4^2 = 584$