

Squares with plus and times

Name: _____

Date: _____

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

1. $4 + 8^2 \times 2$ =

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

3. $2 + 2^2 \times 2$ =

4. $6^2 - 2 \times 4$ =

5. $7^2 + 2 \times 5$ =

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

7. $6 + 5^2 \times 9$ =

8. $3^2 + 5 \times 4$ =

9. $9^2 + 2 \times 9$ =

10. $5 + 6^2 \times 4$ =

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

12. $6 + 6 \times 4^2$ =

13. $7 + 5^2 \times 4$ =

14. $2 + 2^2 \times 9$ =

15. $3^2 + 4 \times 8$ =

16. $3 + 4^2 \times 2$ =

Answer key: Squares with plus and times

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

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|------------------------|---------|------------------------|---------|
| 1. $4 + 8^2 \times 2$ | $= 132$ | 2. $3^2 + 5 \times 9$ | $= 54$ |
| 3. $2 + 2^2 \times 2$ | $= 10$ | 4. $6^2 - 2 \times 4$ | $= 28$ |
| 5. $7^2 + 2 \times 5$ | $= 59$ | 6. $6^2 + 9 \times 2$ | $= 54$ |
| 7. $6 + 5^2 \times 9$ | $= 231$ | 8. $3^2 + 5 \times 4$ | $= 29$ |
| 9. $9^2 + 2 \times 9$ | $= 99$ | 10. $5 + 6^2 \times 4$ | $= 149$ |
| 11. $4 + 5^2 \times 3$ | $= 79$ | 12. $6 + 6 \times 4^2$ | $= 102$ |
| 13. $7 + 5^2 \times 4$ | $= 107$ | 14. $2 + 2^2 \times 9$ | $= 38$ |
| 15. $3^2 + 4 \times 8$ | $= 41$ | 16. $3 + 4^2 \times 2$ | $= 35$ |