

Brackets, mixed signs to 12

Name: _____

Date: _____

Work out each answer. Do what is inside the brackets first, then multiply and divide, then add and subtract.

1. $6 \times (12 + 8)$ =

2. $75 \div (11 + 4)$ =

3. $8 \times (8 + 12)$ =

4. $5 \times (5 + 6)$ =

5. $36 \div (6 + 12)$ =

6. $6 \times (10 + 3)$ =

7. $9 \times (9 + 11)$ =

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

9. $8 \times (11 + 3)$ =

10. $10 \times (12 + 7)$ =

11. $12 \div (6 - 2)$ =

12. $2 \times (9 + 2)$ =

13. $8 \times (3 + 3)$ =

14. $11 \times (7 + 8)$ =

15. $75 \div (6 + 9)$ =

16. $3 \times (10 + 4)$ =

Answer key: Brackets, mixed signs to 12

Work out each answer. Do what is inside the brackets first, then multiply and divide, then add and subtract.

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|------------------------|---------|--------------------------|---------|
| 1. $6 \times (12 + 8)$ | $= 120$ | 2. $75 \div (11 + 4)$ | $= 5$ |
| 3. $8 \times (8 + 12)$ | $= 160$ | 4. $5 \times (5 + 6)$ | $= 55$ |
| 5. $36 \div (6 + 12)$ | $= 2$ | 6. $6 \times (10 + 3)$ | $= 78$ |
| 7. $9 \times (9 + 11)$ | $= 180$ | 8. $6 \times (3 + 7)$ | $= 60$ |
| 9. $8 \times (11 + 3)$ | $= 112$ | 10. $10 \times (12 + 7)$ | $= 190$ |
| 11. $12 \div (6 - 2)$ | $= 3$ | 12. $2 \times (9 + 2)$ | $= 22$ |
| 13. $8 \times (3 + 3)$ | $= 48$ | 14. $11 \times (7 + 8)$ | $= 165$ |
| 15. $75 \div (6 + 9)$ | $= 5$ | 16. $3 \times (10 + 4)$ | $= 42$ |