

# Order of operations

Name \_\_\_\_\_

Date \_\_\_\_\_

Brackets, then  $\times$  and  $\div$ , then  $+$  and  $-$ .

| Problem               | Answer | Problem                | Answer |
|-----------------------|--------|------------------------|--------|
| 1. $2 + 7 \times 4$   |        | 9. $(2 + 4) \times 4$  |        |
| 2. $(4 + 4) \times 3$ |        | 10. $2 + 6 \times 4$   |        |
| 3. $(3 + 4) \times 5$ |        | 11. $8 + 9 \times 8$   |        |
| 4. $2 + 2 \times 8$   |        | 12. $(8 + 7) \times 7$ |        |
| 5. $8 + 3 \times 5$   |        | 13. $(4 + 2) \times 7$ |        |
| 6. $(4 + 3) \times 4$ |        | 14. $(2 + 3) \times 6$ |        |
| 7. $(3 + 9) \times 6$ |        | 15. $(5 + 3) \times 9$ |        |
| 8. $(7 + 2) \times 5$ |        | 16. $2 + 8 \times 7$   |        |

## Answer key — Order of operations

| #  | Problem            | Answer |
|----|--------------------|--------|
| 1  | $2 + 7 \times 4$   | 30     |
| 2  | $(4 + 4) \times 3$ | 24     |
| 3  | $(3 + 4) \times 5$ | 35     |
| 4  | $2 + 2 \times 8$   | 18     |
| 5  | $8 + 3 \times 5$   | 23     |
| 6  | $(4 + 3) \times 4$ | 28     |
| 7  | $(3 + 9) \times 6$ | 72     |
| 8  | $(7 + 2) \times 5$ | 45     |
| 9  | $(2 + 4) \times 4$ | 24     |
| 10 | $2 + 6 \times 4$   | 26     |
| 11 | $8 + 9 \times 8$   | 80     |
| 12 | $(8 + 7) \times 7$ | 105    |
| 13 | $(4 + 2) \times 7$ | 42     |
| 14 | $(2 + 3) \times 6$ | 30     |
| 15 | $(5 + 3) \times 9$ | 72     |
| 16 | $2 + 8 \times 7$   | 58     |