

Multiplying and Dividing Integers (BODMAS)

Year 7 · Arithmetic · y7-mul-integers

Name: _____

Date: _____

Class: _____

Score: ____ / ____

Instructions

Answer every question in Practice. Try the Challenge section once Practice is complete. 10 questions in total.

Practice

1. Work out -3×4 .

2. Work out -3×-4 .

3. Work out 5×-6 .

4. Work out -7×-2 .

5. Work out $-2 \times (3 - 5)$. Do the brackets first.

6. A submarine descends 3 times, each time by 8 m. Which calculation finds its total change in depth: -8×3 or 8×3 ?

7. Which is correct: $-6 \times 4 = -24$ or $-6 \times 4 = 24$? Type the correct answer only.

8. Two negatives multiplied together give a positive answer. Work out -9×-3 .

Challenge

1. Work out $(-2) \times (-3) \times (-4)$.

2. Work out $10 - 3 \times (4 - (-2))$.
