

Adding and Subtracting Integers (Negative Numbers)

Year 7 · Arithmetic · y7-add-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 $-3 + 7$.

2. Work out $4 + (-9)$.

3. Work out $-8 + 3$.

4. Work out $-5 + (-6)$.

5. The temperature is -4°C . It rises by 9°C . What is the new temperature?

6. A submarine is at a depth of -120 m. It rises 45 m. What is its new depth?

7. Choose the correct answer: $-6 + 2 = -4$ or $-6 + 2 = -8$? Type the correct answer only.

8. Check $-3 + 8 = 5$ by working out $5 - 8$. What answer should this give?

Challenge

1. Work out $-15 + 22 + (-9)$.

2. The temperature was -12°C . It rose by 7°C , then rose a further -3°C (fell by 3°C). What is the final temperature?
