

Subtracting Integers Across Zero

Year 7 · Arithmetic · y7-sub-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 $5 - (-3)$.

2. Work out $-5 - 3$.

3. Work out $-5 - (-3)$.

4. Work out $4 - 9$.

5. The temperature was 6°C . It fell by 10°C . What is the new temperature?

6. A diver at -8 m dives a further 15 m down. What is the diver's new depth?

7. Choose the correct answer: $-5 - 3 = -8$ or $-5 - 3 = -2$? Type the correct answer only.

8. Subtracting a negative number is the same as adding its positive. Work out $6 - (-4)$.

Challenge

1. Work out $-8 - (-15) - 4$.

2. A weather station recorded a high of 4°C and a low of -11°C on the same day. What was the difference between the high and low?
