

Math

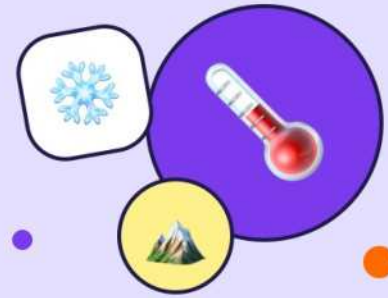
Grade 6

Below zero

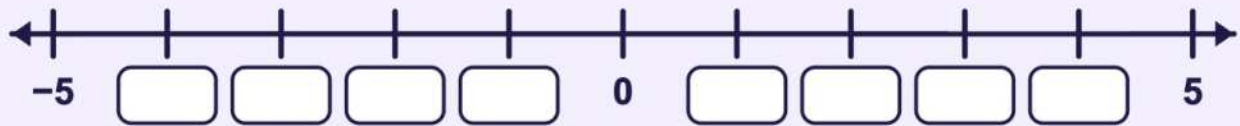
Use temperatures and sea levels to work with negative numbers.



I can order, add and subtract negative numbers.



1



2

**Compare**

Write $>$, $<$ or $=$ in each circle.

-3**2****-7****-4****0****-1****-5****-5**

3

**Complete the table**

Fill in the empty boxes.

City	Morning	Change	Evening
Oslo	-3 °C	+5	
Moscow	-8 °C		-4 °C

4

— Fill the gaps

Write the missing answer.

1. $-6 + 9 =$ _____

2. $4 - 10 =$ _____

3. $-2 - 5 =$ _____

4. $-8 + 8 =$ _____

5. $-3 - (-7) =$ _____

5



Pick the answer

Circle the right answer.

1. It is -4 °C and gets 6 degrees warmer. What is the temperature now?

A 2 °C B -10 °C C 10 °C

2. A diver is at -12 m and swims up 5 m. Where is she now?

A -17 m B -7 m C 7 m

3. Which is the coldest?

A -3 °C B 0 °C C -9 °C

6



Plus and minus drill

Write the missing answer.

1. $-5 + 3 =$ _____

2. $7 - 12 =$ _____

3. $-4 - 6 =$ _____

4. $-9 + 15 =$ _____

5. $0 - 8 =$ _____

6. $-1 - (-4) =$ _____

7. $-6 +$ _____ $= 0$

7



Coldest to warmest

Number the temperatures from coldest (1) to warmest (5).

☐

2 °C

☐

-7 °C

☐

0 °C

☐

-1 °C

☐

-12 °C

8



True or false

Circle true or false.

1. -8 is less than -3.

True

False

2. -10 is bigger than 1.

True

False

3. From -4 °C to 5 °C is a rise of 9 degrees.

True

False

4. $-2 + (-3) = -1$

True

False

5. -15 °C is colder than -5 °C.

True

False

How did it go?



Made with GradeAid

Math

Grade 6

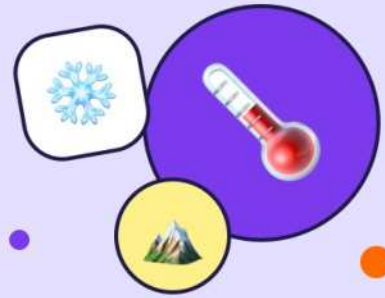
Answer key

Below zero

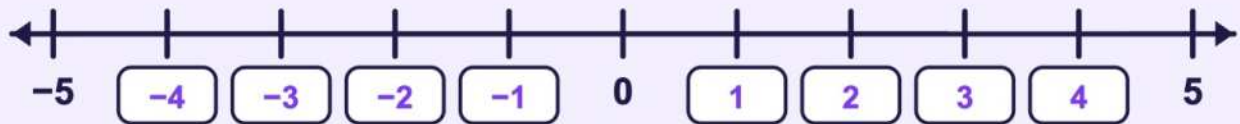
Use temperatures and sea levels to work with negative numbers.



I can order, add and subtract negative numbers.



1



2



Compare

Write $>$, $<$ or $=$ in each circle.

-3

 $<$

2

-7

 $<$

-4

0

 $>$

-1

-5

 $=$

-5

3



Complete the table

Fill in the empty boxes.

City	Morning	Change	Evening
Oslo	-3 °C	+5	2 °C
Moscow	-8 °C	+4	-4 °C

Reykjavik

 1°C -6 -5°C **4 — Fill the gaps**

Write the missing answer.

1. $-6 + 9 =$ 3

2. $4 - 10 =$ -6

3. $-2 - 5 =$ -7

4. $-8 + 8 =$ 0

5. $-3 - (-7) =$ 4

5 ❄️ Pick the answer

Circle the right answer.

1. It is -4°C and gets 6 degrees warmer. What is the temperature now?**A** 2°C **B** -10°C **C** 10°C 2. A diver is at -12 m and swims up 5 m . Where is she now?**A** -17 m **B** -7 m **C** 7 m

3. Which is the coldest?

A -3°C **B** 0°C **C** -9°C **6 + Plus and minus drill**

Write the missing answer.

1. $-5 + 3 =$ -2

2. $7 - 12 =$ -5

3. $-4 - 6 =$ -10

4. $-9 + 15 =$ 6

5. $0 - 8 = \underline{\quad -8 \quad}$

6. $-1 - (-4) = \underline{\quad 3 \quad}$

7. $-6 + \underline{\quad 6 \quad} = 0$

7 **Coldest to warmest**

Number the temperatures from coldest (1) to warmest (5).

5 2°C

2 -7°C

4 0°C

3 -1°C

1 -12°C

8 **True or false**

Circle true or false.

1. -8 is less than -3 .

True

False

2. -10 is bigger than 1 .

True

False

3. From -4°C to 5°C is a rise of 9 degrees.

True

False

4. $-2 + (-3) = -1$

True

False

5. -15°C is colder than -5°C .

True

False

How did it go?



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