

Monday Negative Numbers

Q1. Here are the temperatures in four cities at midnight and at midday.

	Temperature	
City	At midnight	At midday
Paris	-4°C	-2°C
Oslo	-13°C	-7°C
Rome	3°C	10°C
Warsaw	-6°C	2°C

At **midnight**, how many degrees colder was Paris than Rome?

degrees

Which city was 6 degrees colder at midnight than at midday?

Q2. This table shows the temperature at 9 am on three days in January.

1st January	8th January	15th January
+5°C	-4°C	+1°C

What is the difference between the temperature on 1st January and the temperature on 8th January?

°C

On 22nd January the temperature was 7 degrees lower than on 15th January.

What was the temperature on 22nd January?

°C

Mark schemes

Q1.

(a) 7

Do not accept -7 or $7-$

1

(b) Oslo

Accept unambiguous abbreviations or recognisable misspellings.

1

[2]

Q2.

(a) 9

Do not accept -9 or $9-$

1

(b) -6

Do not accept $6-$

1

[2]