## **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?



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.

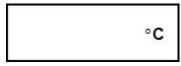
1st January	8th January	15th January
+5°C	−4°C	+1°C

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



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

What was the temperature on 22nd January?



## Mark schemes

## Q1.

(a)	7			
		<b>Do not</b> accept –7 or 7–	1	
(b)	Oslo	Accept unambiguous abbreviations or recognisable misspellings.		
			1	[2]
Q2.				
QZ.				
(a)	9			
		<b>Do not</b> accept –9 or 9–	1	
(b)	-6			

Do not accept 6-

[2]

1