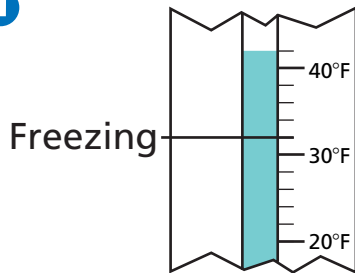


Measuring Temperature

NCTM Standards 1, 4, 6, 7, 8, 9, 10

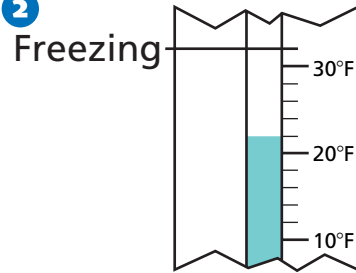
What is the temperature?

1



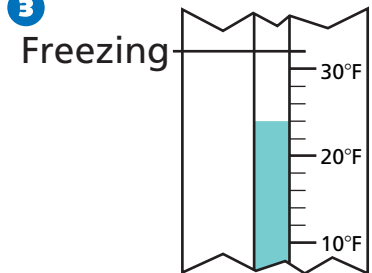
°F

2



°F

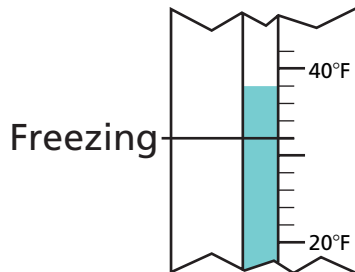
3



°F

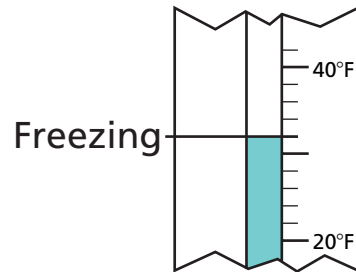
4

Monday



°F

Tuesday



°F

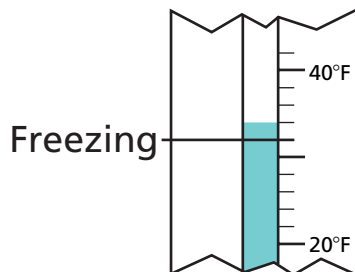
Which day was warmer?

How much warmer?

°F

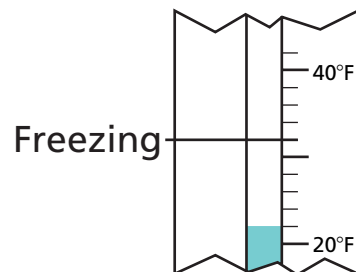
5

Thursday



°F

Friday



°F

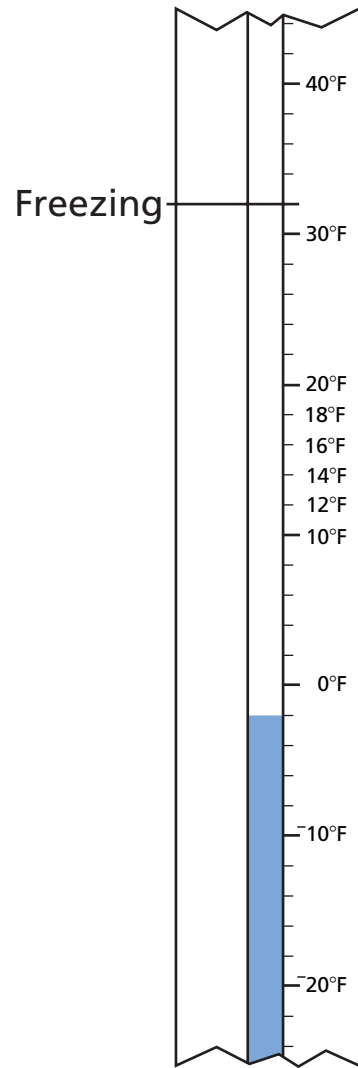
Which day was colder?

How much colder?

°F

A very cold day in Minnesota . . .

- 6 The temperature on the thermometer is _____ °F.
- 7 The difference between the temperature on the thermometer and 15°F is _____ °F.
- 8 10°F colder than this thermometer is _____ °F.
- 9 20°F hotter than this thermometer is _____ °F.
- 10 8°F above freezing is _____ °F.
- 11 40°F above freezing is _____ °F.
- 12 32°F below freezing is _____ °F.



The thermometer above shows the temperature at 6:00 A.M. The temperature is rising 4°F every hour.

13 Challenge What will the temperature be in 6 hours?

_____ °F

14 Challenge What will the time be when the temperature is 10°F?

Draw the hands on the clock.
Write the time.

