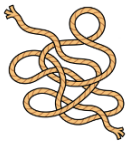




## Measurement

- 1 What is the total length of the two pieces of string?



A 159 cm

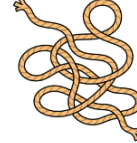
B 155 cm

C 160 cm

D 157 cm

**135 cm****22 cm**

- 2 What is the total length of the two pieces of string?



A 66 cm

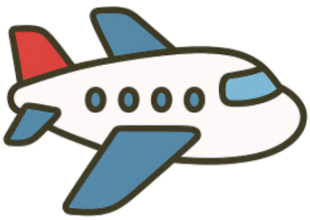
B 64 cm

C 63 cm

D 69 cm

**12 cm****54 cm**

- 3 About how long is the plane?



A 40 meters

B 40 centimeters

- 4 What is the most reasonable unit to make the given measurement?

### The thickness of a mobile phone

A micrometers

B millimeters

- 5 What is the most reasonable unit to make the given measurement?

### The mass of a chocolate bar

A kilograms

B grams

- 6 What is the most reasonable value for the given measurement?

### The mass of a basketball

A 588 g

B 588 kg

- 7 What is the most reasonable unit to make the given measurement?

### The volume of a kitchen sink

A milliliters

B liters

- 8 Does a water bottle hold more or hold less than a bucket?

A Holds less

B Holds more



## Measurement

**9** Which of these holds more than a water bottle?

A  
A teaspoon

B  
A cup

C  
A bucket

**10** Is the given item narrower or wider than the measurement

**Is width of a football field narrower or wider than 160 miles?**

A  
narrower

B  
wider

**11** Is the given item narrower or wider than the measurement

**Is width of a pencil narrower or wider than 5 meters?**

A  
wider

B  
narrower

**12** What time does morning break usually happen?



morning break

A  
1:35 a.m.

B  
10:30 a.m.

**13** What time does going to school usually happen?



going to school

A  
eight fifteen a.m.

B  
six ten p.m.

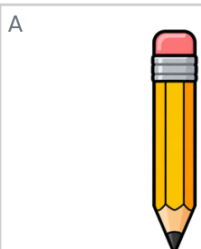
**14** About how long is the pencil?



A  
120 centimeters

B  
20 centimeters

**15** Which of these is about 20 centimeters long?



**16** About how long is the plane?



A  
40 meters

B  
320 meters



## Measurement

**17** About how tall is the Eiffel Tower?



A

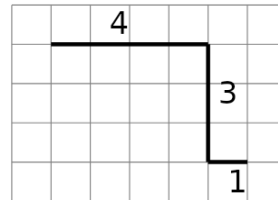
6600 meters

B

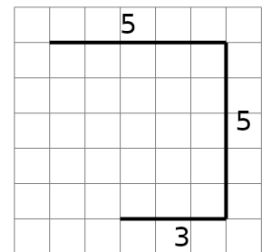
300 meters

**18** Find the line that has a length of 8 on the grid of 1x1 squares

A



B



**19** How many hours and minutes later is the second clock?

**3:00 vs. 4:00**

A

1 hr

B

1 hr 45 mins

C

2 hrs

D

2 hrs 45 mins

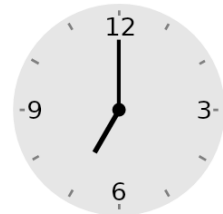
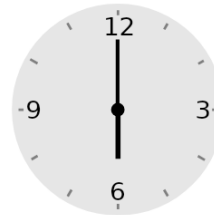
E

1 hr 30 mins

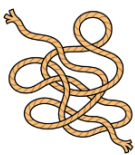
F

3 hrs

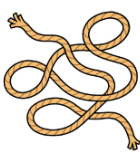
**20** How many hours and minutes later is the second clock?



**21** The second piece of string is cut from the first. What length is left over?



6 in



4 in

A

3 in

B

1 in

C

4 in

D

2 in

A 1 hr 45 mins

B 1 hr 15 mins

C 45 mins

D

1 hr

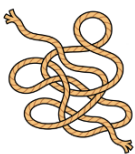
E

3 hrs

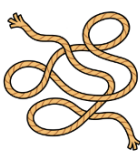
F

30 mins

**22** The second piece of string is cut from the first. What length is left over?



4 m



3 m

A

2 m

B

1 m

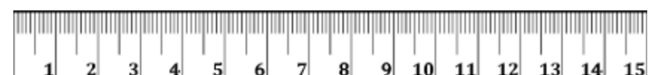
C

3 m

D

4 m

**23** Measure the length of the crayon using the centimeter ruler



A 10.5 cm

B 7.5 cm

C 7 cm

D 11.5 cm

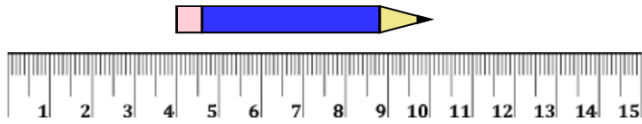
E 2 cm

F 4.5 cm



## Measurement

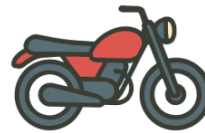
**24** Measure the length of the pencil using the centimeter ruler



- |          |          |          |
|----------|----------|----------|
| A 5 cm   | B 1.5 cm | C 5.5 cm |
| D 3.5 cm | E 6 cm   | F 3 cm   |

**25** Which of these is about 6 meters long?

A



B



**26** Is the given item colder or hotter than the measurement

**Is temperature of a hot cup of coffee colder or hotter than 100 degrees celsius?**

A

hotter

B

colder

**27** Is the given item colder or hotter than the measurement

**Is temperature that water turns into ice colder or hotter than -28 degrees fahrenheit?**

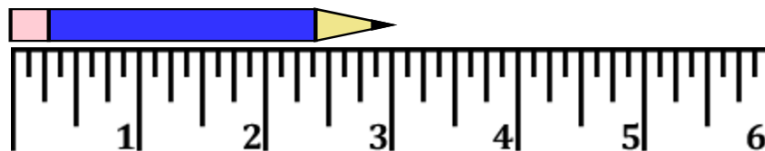
A

colder

B

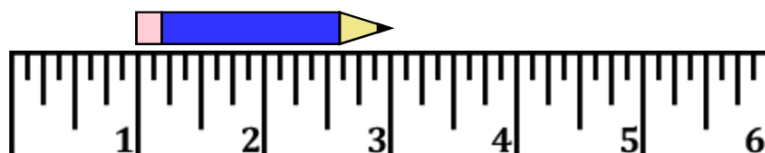
hotter

**28** Measure the length of the pencil in inches using the ruler



- |        |         |
|--------|---------|
| A 5 in | B 2 in  |
| C 3 in | D 10 in |

**29** Measure the length of the pencil in inches using the ruler



- |        |        |
|--------|--------|
| A 2 in | B 5 in |
| C 9 in | D 1 in |





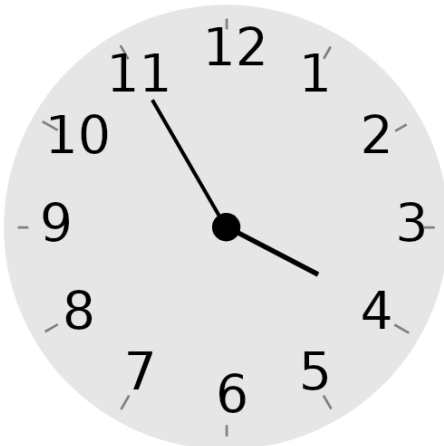
## Measurement

32 Which clock shows the time indicated

**five twenty-five**

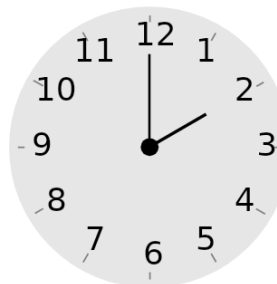
|       |       |       |
|-------|-------|-------|
| A<br> | B<br> | C<br> |
| D<br> | E<br> | F<br> |

33 What time is shown on this clock?



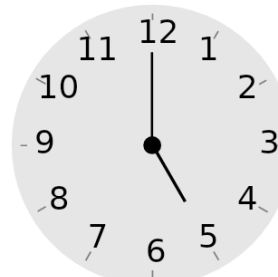
- |                |                     |                      |
|----------------|---------------------|----------------------|
| A four oh five | B quarter to five   | C five to four       |
| D five ten     | E quarter past four | F quarter past seven |

34 What time is shown on this clock?

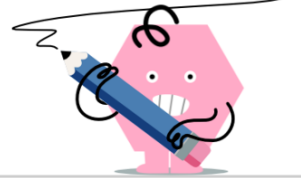


- |           |
|-----------|
| A<br>2:00 |
| B<br>2:25 |

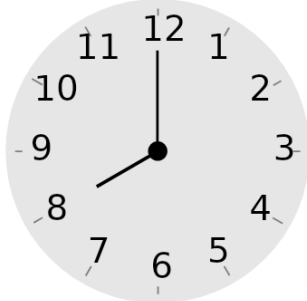
35 What time is shown on this clock?



- |                       |
|-----------------------|
| A<br>five o'clock     |
| B<br>quarter past one |



## Measurement

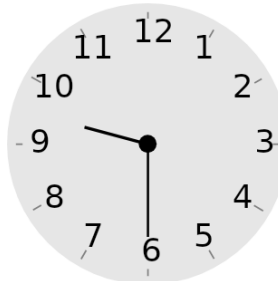
**36**

A

eight o'clock

B

eight ten

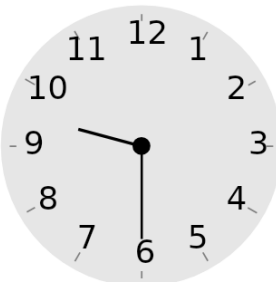
**37** What time is shown on this clock?

A

6:30

B

9:30

**38** What time is shown on this clock?

A

one oh five

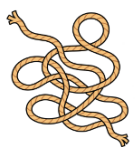
B

half past  
nine**39** Put these in order from earliest to latest: waking up, afternoon play, eating dinner.

A

Afternoon play, waking up,  
eating dinner

B

Waking up, afternoon play,  
eating dinner**40** What is the total length of the two pieces of string?**100 cm****10 cm**

A

110 cm

B

140 cm

C

130 cm

D

120 cm