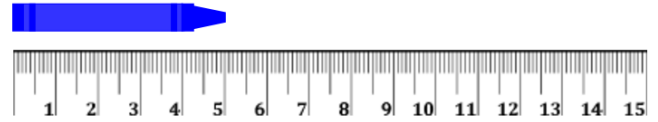


Measure to a specified precision

- 1** The length of a basketball court

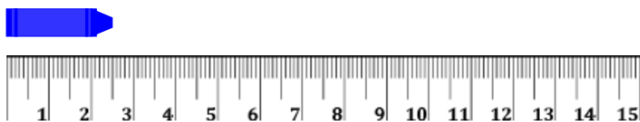
A 29 m	B 29 cm
---------------	----------------

- 2** Measure the length of the crayon using the centimeter ruler



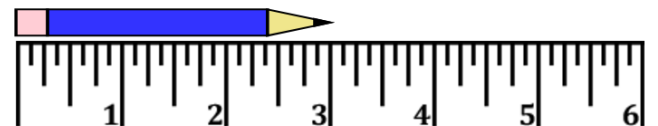
A 4 cm	B 8 cm	C 7 cm
D 3 cm	E 5 cm	F 4.5 cm

- 3** Measure the length of the crayon in millimeters using the centimeter ruler



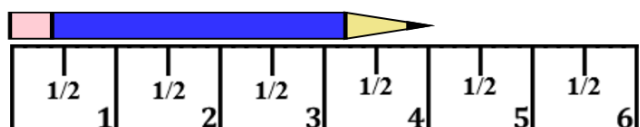
A 25 mm	B 40 mm	C 70 mm
D 50 mm	E 55 mm	F 30 mm

- 4** Measure the length of the pencil in inches using the ruler



A 10 in	B 5 in
C 4 in	D 11 in
E 2 in	F 3 in

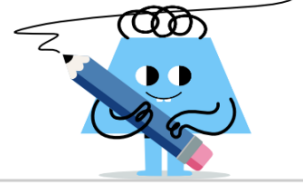
- 5** Measure the length of the pencil in inches using the ruler



A $6\frac{1}{2}$ in	B $4\frac{1}{2}$ in
C $8\frac{1}{2}$ in	D $2\frac{1}{2}$ in
E $1\frac{1}{2}$ in	F 4 in

- 6** 9102

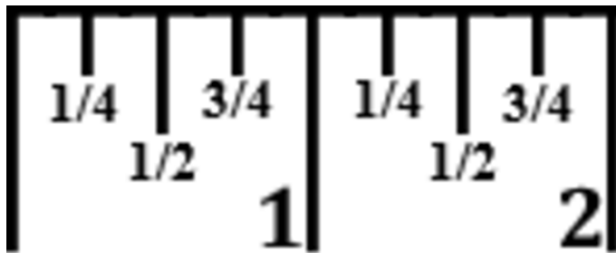
A 0	B 10100	C 10000
D 9000	E 8100	F 9100



Measure to a specified precision

7

Measure the length of the leaf in inches using the ruler



A $1\frac{3}{4}$ in

B $1\frac{1}{2}$ in

C 2 in

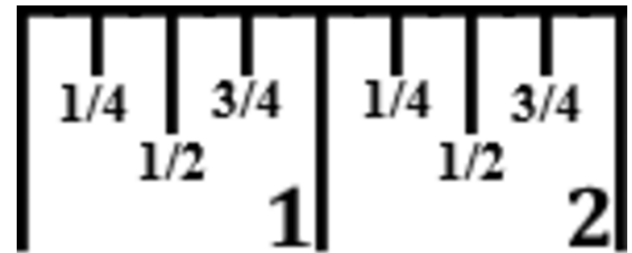
D $1\frac{1}{2}$ in

E 3 in

F $3\frac{3}{4}$ in

8

Measure the length of the leaf in inches using the ruler



A 2 in

B $1\frac{3}{4}$ in

C $1\frac{1}{2}$ in

D $2\frac{1}{2}$ in

E $1\frac{1}{4}$ in

F $\frac{1}{2}$ in

9

Measure the length of the leaf in inches using the ruler



A $1\frac{1}{4}$ in

B $\frac{1}{2}$ in

C $3\frac{3}{4}$ in

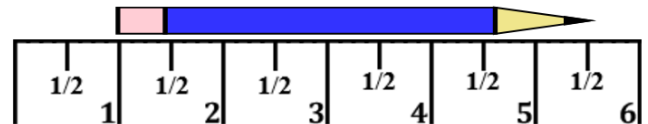
D $3\frac{3}{8}$ in

E $\frac{1}{4}$ in

F $1\frac{1}{8}$ in

10

Measure the length of the pencil in inches using the ruler



A $4\frac{1}{2}$ in

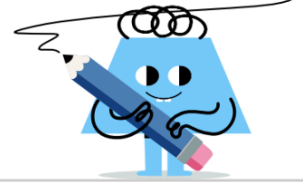
B $1\frac{1}{2}$ in

C 2 in

D $7\frac{1}{2}$ in

E $6\frac{1}{2}$ in

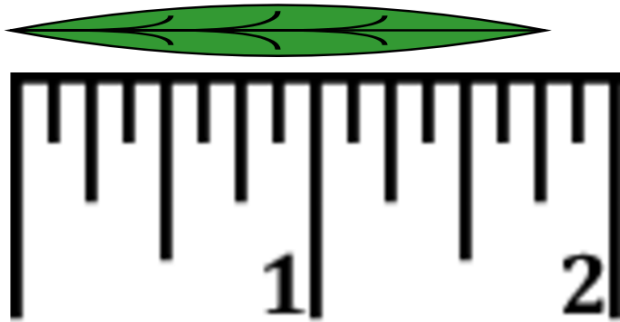
F $3\frac{1}{2}$ in



Measure to a specified precision

11

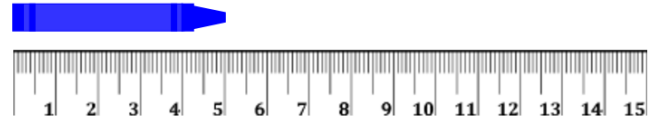
Measure the length of the leaf in inches using the ruler



- | | |
|---------------------|---------------------|
| A 2 in | B $2\frac{5}{8}$ in |
| C $3\frac{3}{4}$ in | D $5\frac{5}{8}$ in |
| E $1\frac{3}{4}$ in | F $1\frac{5}{8}$ in |

12

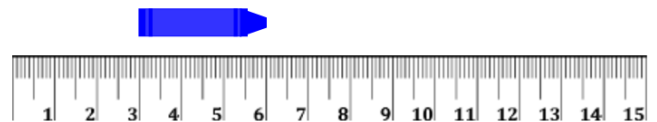
Measure the length of the crayon using the centimeter ruler



- | | | |
|----------|--------|----------|
| A 4.5 cm | B 1 cm | C 5.5 cm |
| D 9 cm | E 7 cm | F 5 cm |

13

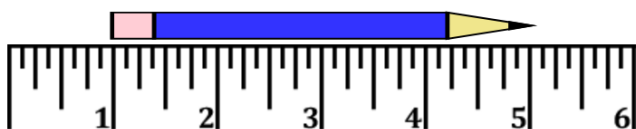
Measure the length of the crayon in millimeters using the centimeter ruler



- | | | |
|---------|---------|---------|
| A 50 mm | B 70 mm | C 30 mm |
| D 75 mm | E 20 mm | F 35 mm |

14

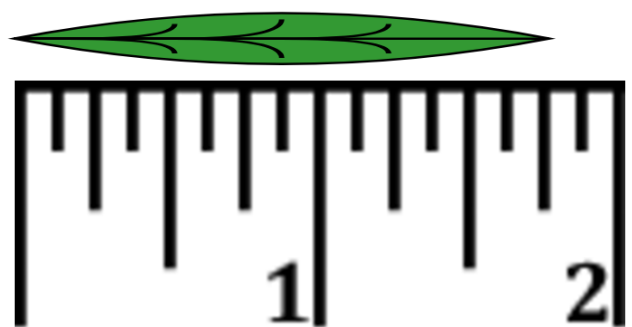
Measure the length of the pencil in inches using the ruler



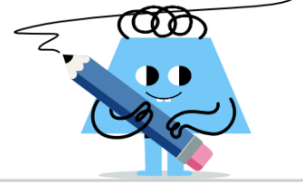
- | | |
|---------------------|---------------------|
| A $3\frac{1}{2}$ in | B 6 in |
| C $8\frac{1}{2}$ in | D $5\frac{1}{2}$ in |
| E $7\frac{1}{2}$ in | F 4 in |

15

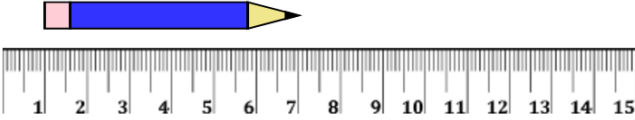
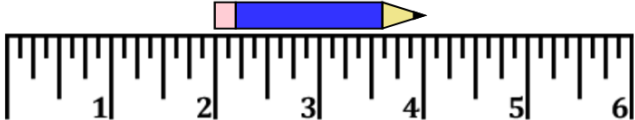
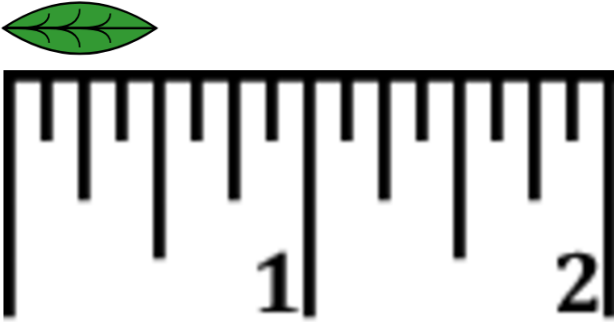
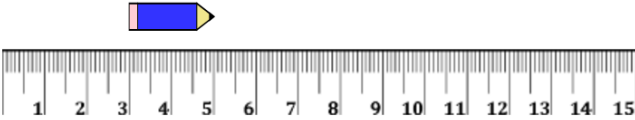
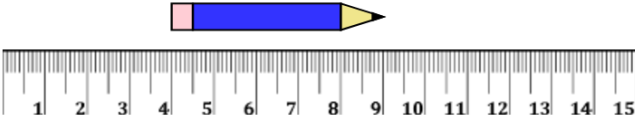
Measure the length of the leaf in inches using the ruler



- | | |
|---------------------|---------------------|
| A $2\frac{1}{2}$ in | B $\frac{3}{4}$ in |
| C $3\frac{1}{4}$ in | D $3\frac{3}{4}$ in |
| E $1\frac{3}{4}$ in | F $\frac{1}{4}$ in |



Measure to a specified precision

- 16** Measure the length of the pencil using the centimeter ruler
- 
- | | | |
|-----------|----------|----------|
| A 10.5 cm | B 2.5 cm | C 6 cm |
| D 3.5 cm | E 7 cm | F 4.5 cm |
- 17** Measure the length of the pencil in inches using the ruler
- 
- | | |
|--------|--------|
| A 4 in | B 6 in |
| C 2 in | D 9 in |
| E 3 in | F 1 in |
- 18** Measure the length of the leaf in inches using the ruler
- 
- | | |
|---------------------|---------------------|
| A 1 in | B $1\frac{1}{2}$ in |
| C $1\frac{1}{4}$ in | D $2\frac{1}{4}$ in |
| E $1\frac{1}{4}$ in | F $1\frac{1}{2}$ in |
- 19** Measure the length of the pencil in millimeters using the centimeter ruler
- 
- | | | |
|---------|---------|---------|
| A 50 mm | B 5 mm | C 15 mm |
| D 65 mm | E 20 mm | F 35 mm |
- 20** Measure the length of the pencil using the centimeter ruler
- 
- | | | |
|----------|--------|--------|
| A 6 cm | B 9 cm | C 8 cm |
| D 8.5 cm | E 5 cm | F 2 cm |