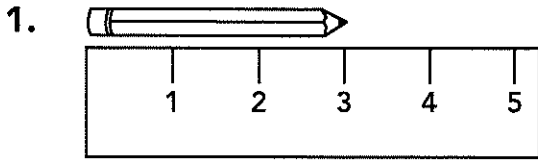
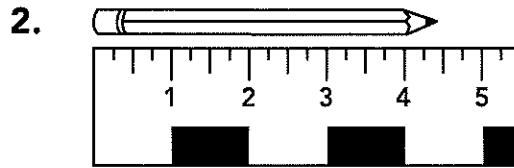


Look at the model. What is the length of the pencil to the nearest $\frac{1}{2}$ -inch?

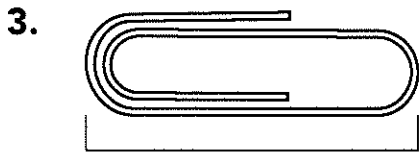


_____ inches



_____ inches

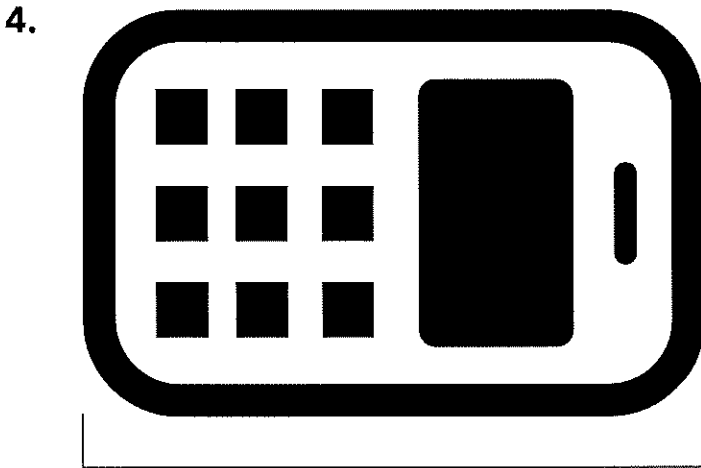
Measure to the nearest inch, $\frac{1}{2}$ -inch, and $\frac{1}{4}$ -inch.



_____ inches

_____ inches

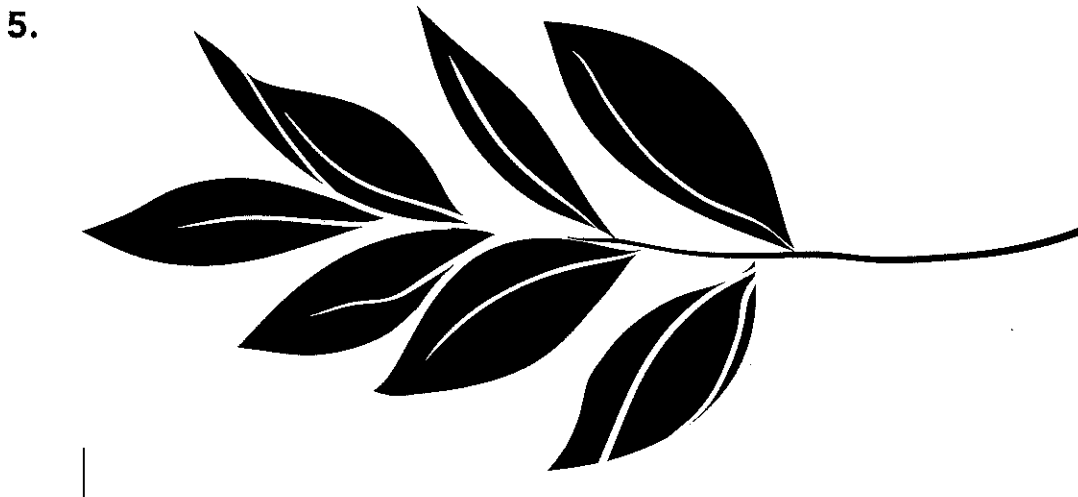
_____ inches



_____ inches

_____ inches

_____ inches



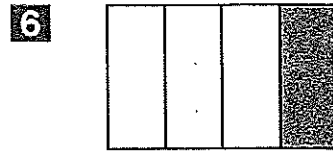
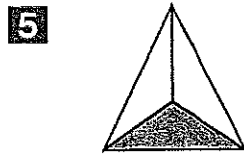
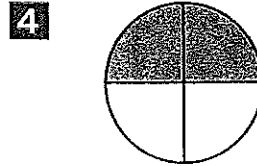
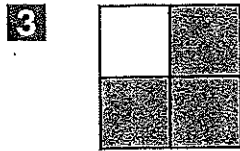
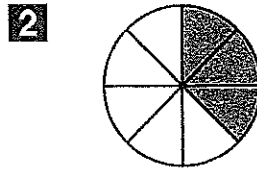
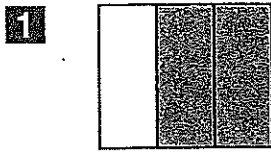
_____ inches

_____ inches

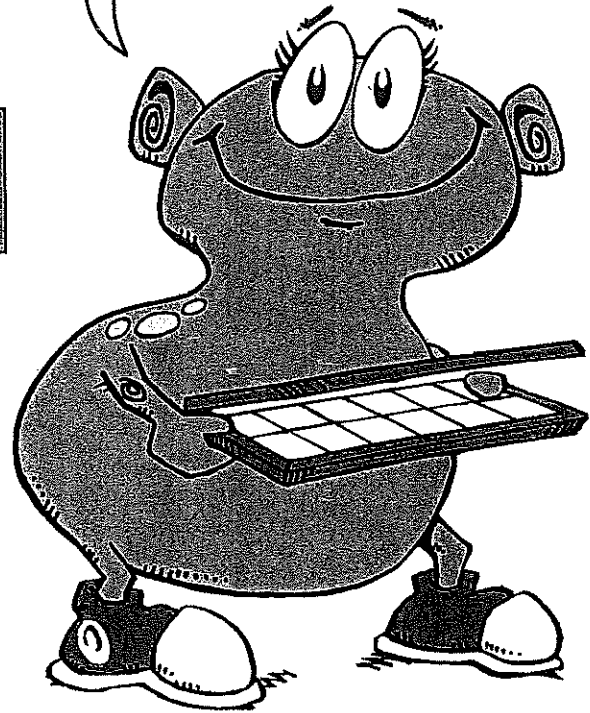
_____ inches

Pieces of the Pie

Name the fraction that is shaded.



Count the shaded parts.



Find the drawing that shows the fraction.

7 $\frac{3}{4}$

8 $\frac{1}{3}$

9 $\frac{5}{8}$

10 $\frac{2}{3}$

11 $\frac{2}{4}$

12 $\frac{1}{4}$

Answer Box

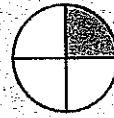
A $\frac{2}{4}$	B $\frac{2}{3}$	C $\frac{1}{3}$	D 	E $\frac{3}{8}$	F $\frac{1}{4}$
G 	H 	I $\frac{3}{4}$	J 	K 	L



Shady Parts

Example

Find the fraction that tells how much is shaded.



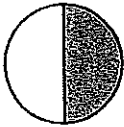
Think: 1 part is shaded.

There are 4 equal parts.

So, $\frac{1}{4}$ is shaded.

Find the fraction that tells how much is shaded.

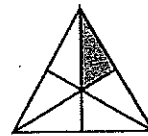
1



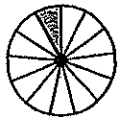
2



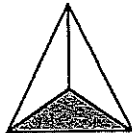
3



4



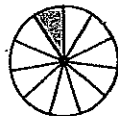
5



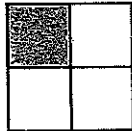
6



7



8



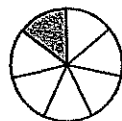
9



10



11



12



Answer Box

A	$\frac{1}{7}$	B	$\frac{1}{3}$	C	$\frac{1}{4}$	D	$\frac{1}{5}$	E	$\frac{1}{12}$	F	$\frac{1}{11}$
G	$\frac{1}{10}$	H	$\frac{1}{6}$	I	$\frac{1}{9}$	J	$\frac{1}{8}$	K	$\frac{1}{2}$	L	$\frac{1}{13}$



Part of the Group

Example

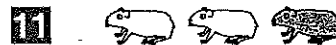
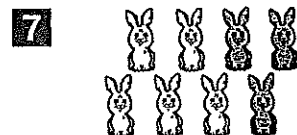
Find the fraction that tells what part of the group is shaded.



Think: 5 frogs are shaded.
There are 6 frogs.

So, $\frac{5}{6}$ is shaded.

Find the fraction that tells what part of the group is shaded.



Answer Box

A	$\frac{4}{5}$	B	$\frac{1}{4}$	C	$\frac{5}{8}$	D	$\frac{2}{5}$	E	$\frac{4}{9}$	F	$\frac{3}{5}$
G	$\frac{3}{6}$	H	$\frac{4}{11}$	I	$\frac{3}{8}$	J	$\frac{5}{12}$	K	$\frac{3}{4}$	L	$\frac{1}{3}$



Think Equivalent!

Example

Find the missing number.

$$\frac{4}{8} = \frac{\square}{24}$$

Think: $\frac{4}{8} \times \frac{3}{3} = \frac{12}{24}$

So, $\frac{4}{8} = \frac{12}{24}$

$$\frac{4}{8} = \frac{\square}{2}$$

Think: $\frac{4}{8} \div \frac{4}{4} = \frac{1}{2}$

So, $\frac{4}{8} = \frac{1}{2}$

Remember!
Two fractions are equivalent if you can show that each fraction is just a different name for the same amount.

Find the missing number.

1 $\frac{5}{\square} = \frac{10}{16}$

2 $\frac{2}{8} = \frac{\square}{4}$

3 $\frac{8}{18} = \frac{\square}{9}$

4 $\frac{5}{10} = \frac{10}{\square}$

5 $\frac{12}{28} = \frac{\square}{7}$

6 $\frac{15}{16} = \frac{\square}{16}$

7 $\frac{6}{36} = \frac{1}{\square}$

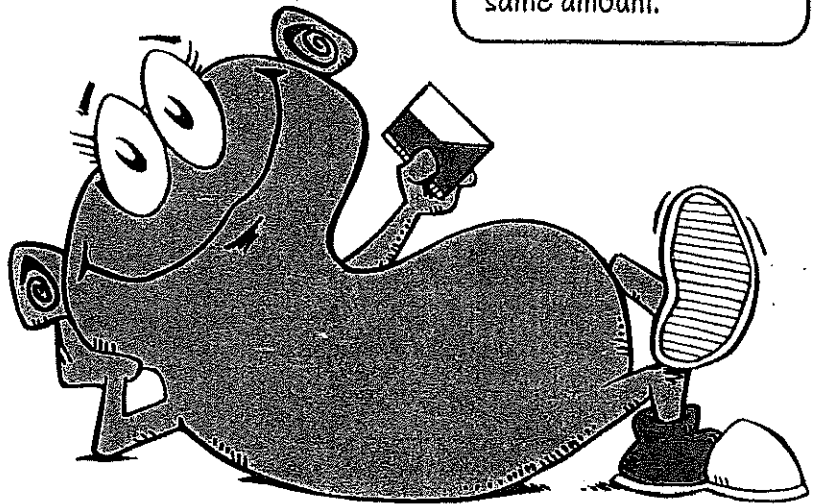
8 $\frac{5}{5} = \frac{25}{\square}$

9 $\frac{1}{2} = \frac{\square}{22}$

10 $\frac{8}{16} = \frac{1}{\square}$

11 $\frac{\square}{7} = \frac{25}{35}$

12 $\frac{1}{4} = \frac{3}{\square}$



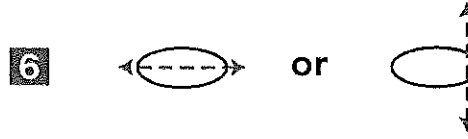
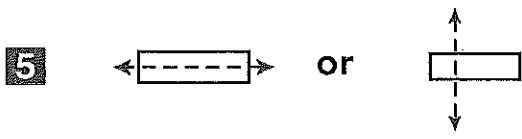
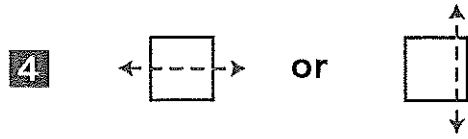
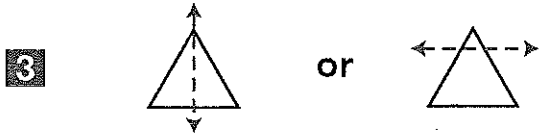
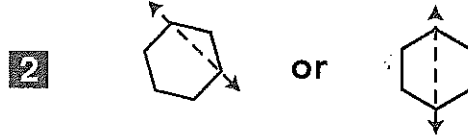
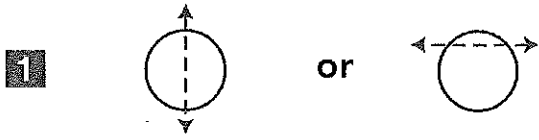
Answer Box

A	B	C	D	E	F
15	1	6	2	4	11
G	H	I	J	K	L
12	25	8	20	3	5

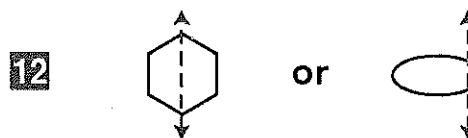
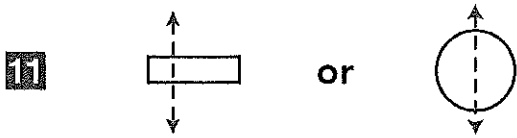
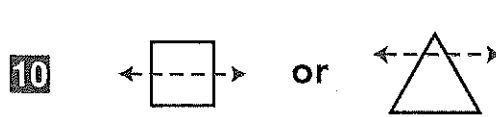
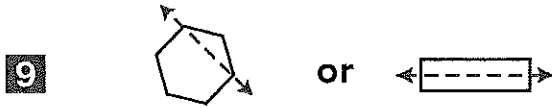
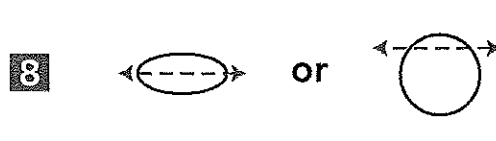
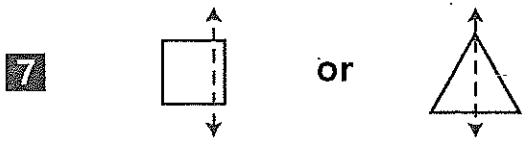


Where's My Match?

Which shape shows two equal parts?

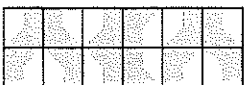


Which shape does not show two equal parts?



Answer Box

A 	B 	C 	D 	E 	F
G 	H 	I 	J 	K 	L



Objective: Determine whether a shape is divided into two equal parts.