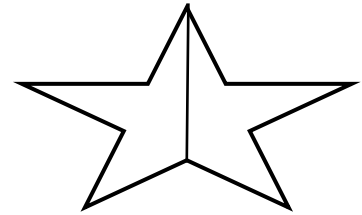
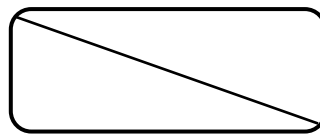
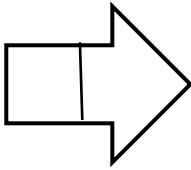
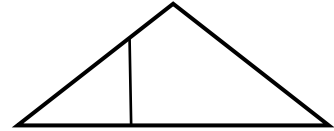
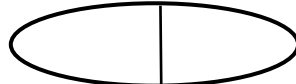
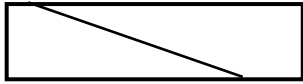


WORKSHEET 1: RECOGNISING AND SHADEING ONE HALF

Name: _____ Date: _____

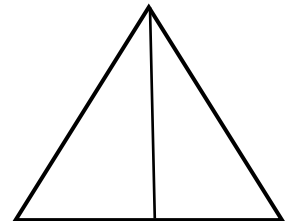
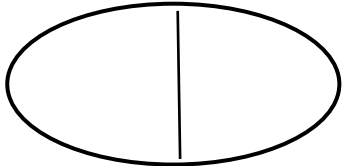
Part 1: Circle the Halves

Look at each shape. Circle the shapes that are divided into ****halves**** (2 equal parts).



Part 2: Shade One Half

Shade ****one half**** of each shape.



Write:

a) How many equal parts are there in each shape? _____

b) What fraction is shaded in each shape? _____

Part 3: Half of a Collection

Find ****one half**** of each collection.

1) 6 apples $\rightarrow$ $\frac{1}{2}$ of 6 = _____ apples

2) 8 stars $\rightarrow$ $\frac{1}{2}$ of 8 = _____ stars

3) 10 dots $\rightarrow$ $\frac{1}{2}$ of 10 = _____ dots

4) 12 hearts $\rightarrow$ $\frac{1}{2}$ of 12 = _____ hearts

WORKSHEET 2: FINDING AND COMPARING ONE HALF

Name: _____ Date: _____

Part 1: Find ****one half**** of each amount.

1) $\frac{1}{2}$ of 4 = _____

2) $\frac{1}{2}$ of 6 = _____

3) $\frac{1}{2}$ of 8 = _____

4) $\frac{1}{2}$ of 10 = _____

5) $\frac{1}{2}$ of 12 = _____

6) $\frac{1}{2}$ of 14 = _____

Part 3: Compare the Halves. Look at each pair. Circle the bigger amount.

1) $\frac{1}{2}$ of 6 or $\frac{1}{2}$ of 10

2) $\frac{1}{2}$ of 8 or $\frac{1}{2}$ of 12

3) $\frac{1}{2}$ of 10 or $\frac{1}{2}$ of 14

Write one sentence to explain your answer for question 1:

Part 3: Word Problems

1) There are 10 cookies on a plate.

a) $\frac{1}{2}$ of the cookies = _____ cookies

b) If you eat $\frac{1}{2}$ of the cookies, how many are left? _____ cookies

2) A class has 12 students.

a) $\frac{1}{2}$ of the class = _____ students

b) If $\frac{1}{2}$ are boys, how many boys are there? _____ boys

3) A ribbon is 16 cm long.

a) $\frac{1}{2}$ of the ribbon = _____ cm

b) If you cut the ribbon in half, how long is each piece? _____ cm

WORKSHEET 3 - REASONING AND PROBLEM SOLVING WITH ONE HALF

Part 1: Explain What a Half Is

1) In your own words, explain what ****one half**** means.

2) Draw a shape divided into 2 equal parts. Shade one half. Label it $\frac{1}{2}$.

Part 2: Word Problems

1) A chocolate bar has 8 equal pieces.

- a) $\frac{1}{2}$ of the bar = _____ pieces
b) If you eat $\frac{1}{2}$ of the bar, how many pieces are left? _____

2) There are 14 balloons.

- a) $\frac{1}{2}$ of the balloons = _____ balloons
b) If $\frac{1}{2}$ of the balloons pop, how many are left? _____

3) A book has 20 pages.

- a) $\frac{1}{2}$ of the book = _____ pages
b) If you read $\frac{1}{2}$ of the book, how many pages are left to read? _____

Part 3:

3) What is $\frac{1}{2}$ of 12? ☐ 4 ☐ 6 ☐ 8

4) There are 16 stickers. What is $\frac{1}{2}$ of 16? ☐ 6 ☐ 8 ☐ 10

5) How many equal parts make one whole when we talk about halves? ☐ 2 ☐ 4 ☐ 8

Challenge!

There are 24 pencils. a) $\frac{1}{2}$ of 24 = _____

b) If you share $\frac{1}{2}$ of the pencils with a friend, how many pencils do you each have? _____