

Name : _____

Points, Lines, Rays & Line segments

Sheet 5

Part - A

Write each as a point, line, ray or line segment.

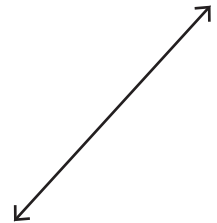
1)



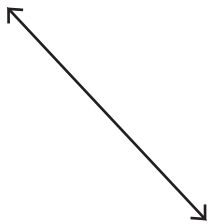
2)



3)



4)



5)



6)



Part - B

Draw the following.

1) A line segment

2) A ray

3) A line

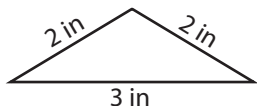
Name : _____

Identifying Triangles

Sides - Numerals: S3

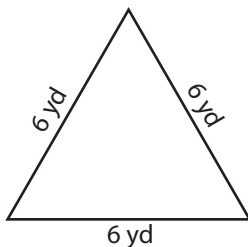
Identify each triangle based on sides. (Equilateral, Isosceles or Scalene)

1)

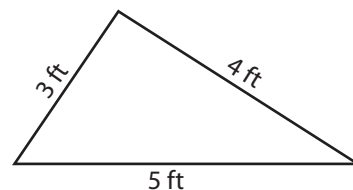


Isosceles triangle

2)



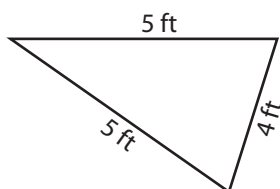
3)



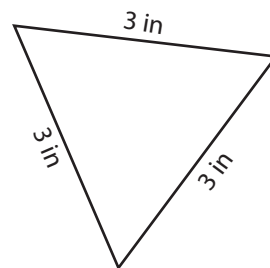
4)



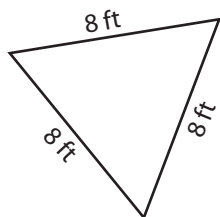
5)



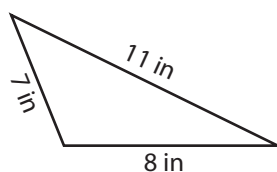
6)



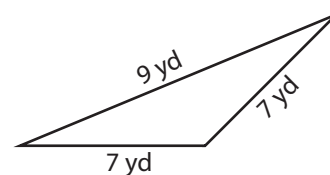
7)



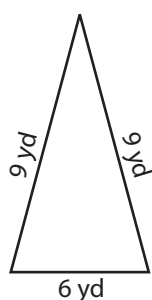
8)



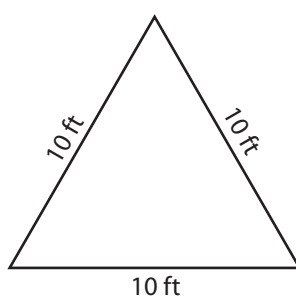
9)



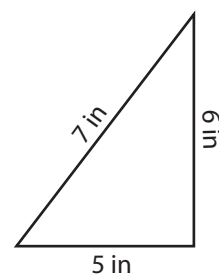
10)



11)



12)

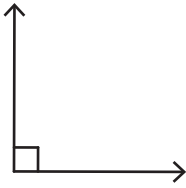


Name : _____

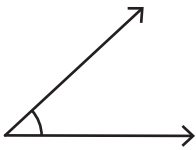
Acute, Right, and Obtuse Angles - Revision

A) Identify each angle as acute, right, or obtuse.

1)



2)



1)

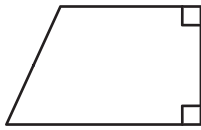


2)



B) Count the number of angles of each type in the following figures.

1)



Number of acute angles: _____

Number of right angles: _____

Number of obtuse angles: _____

2)



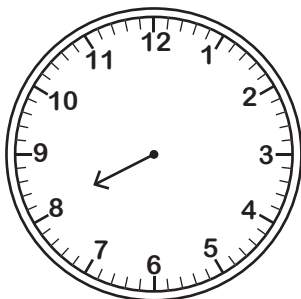
Number of acute angles: _____

Number of right angles: _____

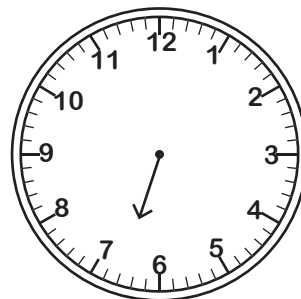
Number of obtuse angles: _____

C) Draw the minute hand on each clock to show the specified time. Identify the type of angle formed between the hour hand and the minute hand in each clock.

1) 8:06



2) 6:40



D) What type of angles are there in the letter "N"?

a) right and acute angles

b) acute angles only

c) right angles only

Name : _____

T1S2

Complementary & Supplementary Angles - Revision

A) Find the complement and supplement of each angle.

1) 62°

Complement of $62^\circ =$ _____

Supplement of $62^\circ =$ _____

2) 76°

Complement of $76^\circ =$ _____

Supplement of $76^\circ =$ _____

3) 30°

Complement of $30^\circ =$ _____

Supplement of $30^\circ =$ _____

4) 18°

Complement of $18^\circ =$ _____

Supplement of $18^\circ =$ _____

B) State whether the given pairs are complementary or supplementary.

1) $50^\circ, 40^\circ$

2) $95^\circ, 85^\circ$

3) $24^\circ, 66^\circ$

4) $34^\circ, 56^\circ$

5) $120^\circ, 60^\circ$

6) $159^\circ, 21^\circ$

C) Match the following.

1) Supplement of 164°

73°

2) Complement of 17°

5°

3) Supplement of 175°

32°

4) Complement of 58°

16°