1- Lina spun a spinner 20 times and landed on red 7 times. Is this an example of theoretical or experimental probability?

A. Experimental Probability

B. Theoretical Probability

2- A quadrilateral with four equal sides and four right angles. Draw free hand using ruler and find the correct answer.

A. Square

B. Trapezoid

C- Triangle

3- A quadrilateral with two pairs of parallel and equal sides; opposite angles are equal.

A. Parallelogram

B. Circle

C. Triangle

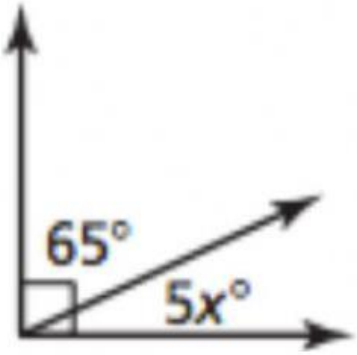
4- A polygon with five sides. ?

A. Hexagon

B. Pentagon

LIVEWORKSHEETS

5- Tell whether the angles are complementary or supplementary. Then find the value of x.

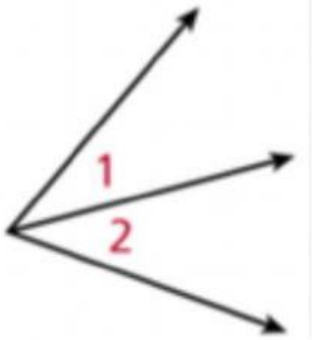


A. Complementary; x=25

B. Complementary; x=5

C. Supplementary; x=25

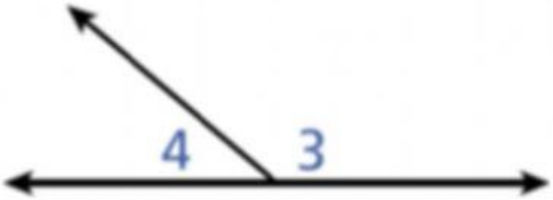
6- What type of angles are these?



A. Adjacent angles

B. Vertical angles

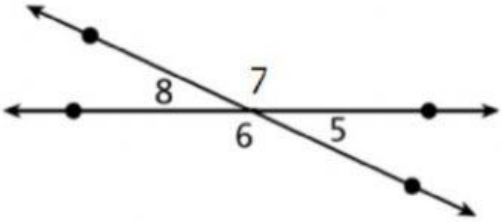
7- What type of angles are these?



A. Vertical angles

B. Supplementary Angles

8- Which angles are vertical angles?



A. ∠8&∠5 B. ∠8&∠7

LIVEWORKSHEETS

9- The diameter of a circle is 3 centimetres. What is the circumference?

A. 11.3 cm

B. 9.42 cm

10- Find the circumference, rounding your answer to nearest tenths. use the formula $C = 2\pi \times r$, if the radius is 32 cm.

A. 300 cm

B. 201.1cm

11- A circle has only one radius. true or false?

A. True B. False

12- Radius 6 cm
What is the diameter?

A. 12 cm B. 15 cm

13- Radius 5 in
Find the area of the circle.

A. 5.7 inches^2

B. 78.5 inches^2

LIVEWORKSHEETS