

Problem of the Day

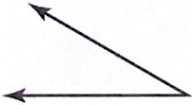
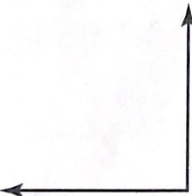
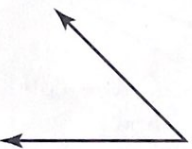
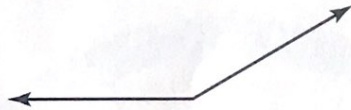
5-5

Name one time when the hands on a clock form an *obtuse* angle.



Choose the best answer.

1. Which angle is an obtuse angle?

- 
- 
- 
- 

2. What is the value of the 4 in 7,463?

- 4
- 40
- 400
- 4,000

3. Martha makes quilts. She has 3 yards of blue fabric, 8 yards of red fabric, and 1 yard of white fabric. What fraction of the fabric is blue?

- $\frac{5}{12}$
- $\frac{4}{12}$
- $\frac{3}{12}$
- $\frac{2}{12}$

4. How does the number of sprouts change as the number of days changes?

Seed Growth

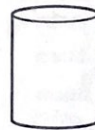
| | | | | |
|----------------|---|----|----|----|
| Days | 1 | 2 | 3 | 4 |
| Sprouts | 0 | 16 | 32 | 48 |

5. What is 747 rounded to the nearest hundred?

6. Find the difference.

$$\begin{array}{r} 2,502 \\ - 1,406 \\ \hline \end{array}$$

7. Which three-dimensional figure is shown below?

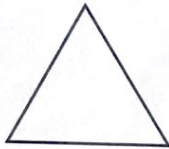


8. Mario is reading a book that has 376 pages. He has 218 pages left to read. What page is he currently reading?

Name _____

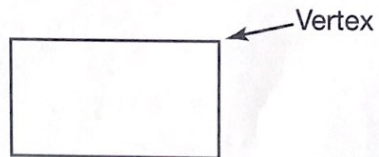
triangle

A polygon with three sides.



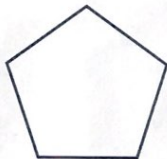
vertex of a polygon

The point where two sides of a polygon meet.



pentagon

A polygon with five sides.



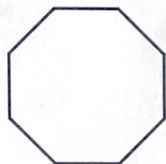
quadrilateral

A polygon with four sides.



octagon

A polygon with eight sides.



hexagon

A polygon with six sides.

