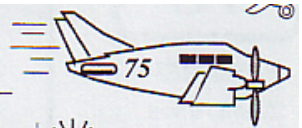


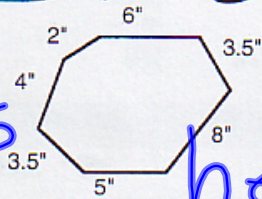
Arithmetic Developed Daily → 5



$4 \times 8 \times 4 = 128$

List all the factors of 45

1, 3, 5, 9, 15, 45



Name _____
 P = 32" \$ 1.57
 \$26.89
 \$.59

Name this shape

heptagon



2:05



55¢

A jet plane flies at an average speed of 845 km per hour. How far will it travel in 8 hours?

Thought

Information

Plan

Solution

845, 8

$845 \times 8 = \boxed{}$ km

6, 760

$$\begin{array}{r} 845 \\ \times 8 \\ \hline 6760 \end{array}$$



\$4.80

$$\begin{array}{r} 4 \\ 16 \\ \times 8 \\ \hline 128 \end{array}$$

$$\begin{array}{r} 32 \\ \times 4 \\ \hline 128 \end{array}$$

$$3^4 = 81 \quad \begin{array}{r} 27 \\ \times 3 \\ \hline 81 \end{array}$$

$$3 \times 3 \times 3 \times 3 = 81$$

exponent

6^2 6×6 six squared
 6^3 $6 \times 6 \times 6$ six cubed

$$\begin{array}{r}
 3 \\
 216 \\
 \times 6 \\
 \hline
 1296
 \end{array}$$

6^7 six to the seventh power
 $6 \times 6 \times 6 \times 6 \times 6 \times 6 \times 6$

$$\begin{array}{r}
 3 \\
 36 \\
 \times 6 \\
 \hline
 216
 \end{array}$$

$$\begin{array}{cc}
 \downarrow & \downarrow \\
 216 & 1296
 \end{array}$$

$$10^1 = 10$$

$$10^2 = 100$$

$$10^3 = 1000$$

$$10^4 = 10,000$$

$$4,500,000$$
$$(4 \times 1,000,000) + (5 \times 100,000)$$
$$(4 \times 10^6) + (5 \times 10^5)$$

$$(7 \times 10^7) + (6 \times 10^4) + (5 \times 10^2)$$

$$\underline{7}, \underline{0}, \underline{6}, \underline{0}, \underline{5}, \underline{0}, \underline{0}$$

$$9^2 = 81$$

$$\sqrt{144} = 12$$

$$\sqrt{81} = 9$$

$$\sqrt{64} = 8$$

$$\sqrt{9+16} \quad \circ \quad \sqrt{4} + \sqrt{9}$$

$$\sqrt{25} \quad \circ \quad 2 + 3$$

$$5 \quad \equiv \quad 5$$