Daily Arithmetic - Week Beginning 11th May 2020

Monday

1) Find the factors of 8 and 12.

2) Write the first five multiples of 3.

3) Which of these are prime numbers:

10, 7, 25, 2, 14, 23

4) -5 + 10 =

5) 2 – _____ = - 4

6) -10 + _____ = 10

7) 10 – 16 =

8) -4 + 2 =

9) $\frac{1}{6} = \frac{?}{18}$

10) $\frac{?}{12} = \frac{12}{24}$

Daily Arithmetic - Week Beginning 11th May 2020

Tuesday

Write the fraction in its simplest form:

1) $\frac{4}{8}$

2) $\frac{6}{8}$

3) $\frac{15}{40}$

Find the **odd** fraction in each list:

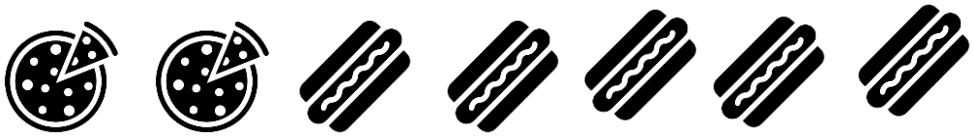
4) $\frac{1}{4}$, $\frac{5}{23}$, $\frac{100}{40}$, $\frac{4}{16}$

5) $\frac{8}{12}$, $\frac{2}{3}$, $\frac{10}{30}$, $\frac{16}{24}$

What is the ratio:

6) of cats to dogs?

7) Of pizzas to hotdogs?



8) Find 10% of 80m

9) Find 50% of 400kg

10) Find 25% of 200L

Daily Arithmetic - Week Beginning 11th May 2020

Wednesday

Complete the sequences:

1) 125, _____, 175, 200, _____, 250

2) 245, 235, _____, 215, _____, _____, 185

3) 1100, 1050, 1000, _____, _____, 850, _____

4) 67,964 + 8,487 =

5) 86,385 – 8,258 =

6) 37 x 45 =

7) 365 ÷ 5 =

8) Find $\frac{1}{4}$ of 400 =

9) Find $\frac{1}{5}$ of 55 =

10) Find $\frac{2}{3}$ of 60 =

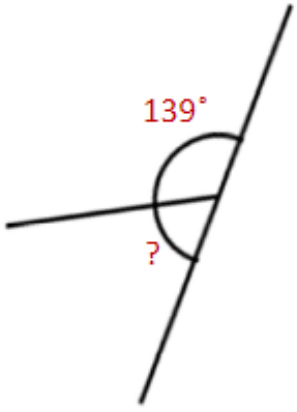
Daily Arithmetic - Week Beginning 11th May 2020

Thursday

$$\begin{array}{r} \square\ \square\ 6 \\ +\ 3\ 5\ \square \\ \hline 7\ 7\ 8 \\ \hline \end{array}$$

$$\begin{array}{r} \square\ \square\ \square \\ +\ 2\ 9\ 0 \\ \hline 9\ 2\ 5 \\ \hline \end{array}$$

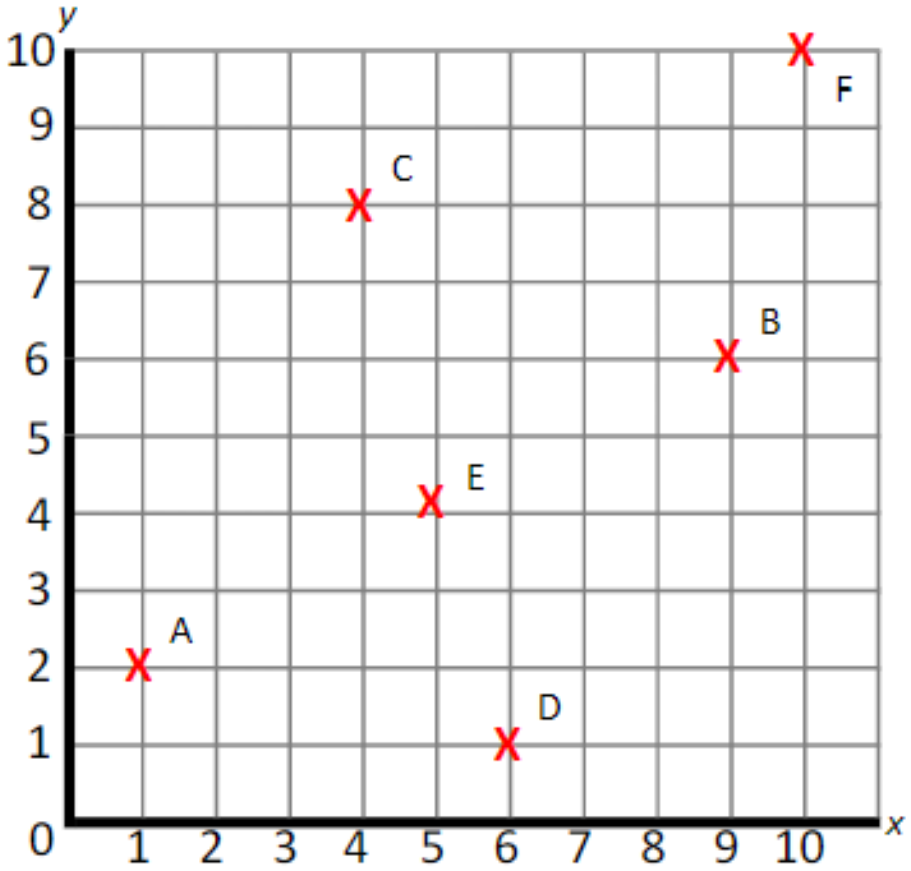
$$\begin{array}{r} 3\ \square\ 2\ \square \\ +\ \square\ 8\ \square\ 9 \\ \hline 7\ 3\ 4\ 5 \\ \hline \end{array}$$



Daily Arithmetic - Week Beginning 11th May 2020

Friday

1) What are the co-ordinates of each cross?



A =

B =

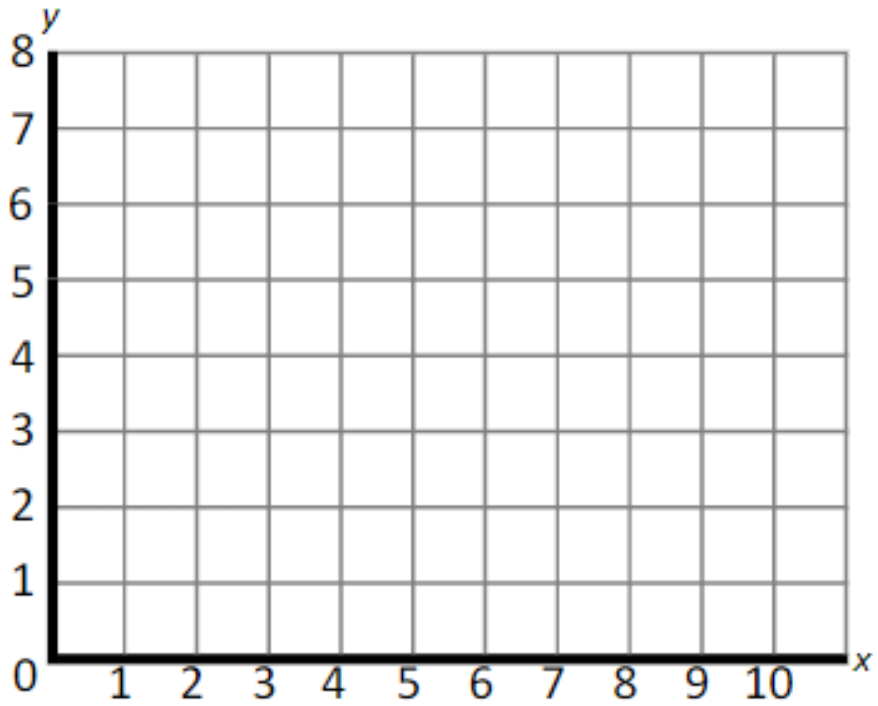
C =

D =

E =

F =

2) Plot the following points:



A (4,7)

B (7,8)

C (8,5)

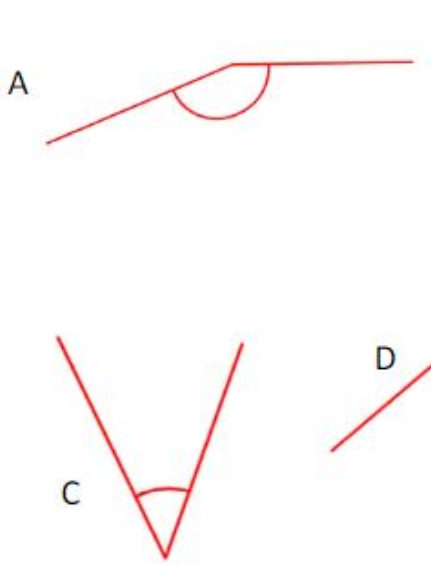
D (2,4)

E (0,6)

F (10, 3)

Daily Arithmetic - Week Beginning 11th May 2020

3) What type of angle are these?



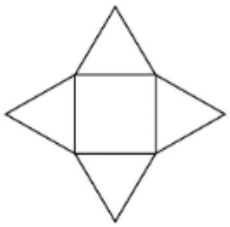
A =

B =

C =

D =

4) Which 3D shape will this net make?



5) Which 3D shape will this net make?