

Name			
Class		Term	1
Year	4	Quiz Number:	4

1) What does the digit 3 represent in the number 13645

3000

.....

(1)

2)

Draw a line from **each** statement to the correct likelihood.

Statement	Likelihood
I am older than I was 12 months ago.	impossible
I will travel to the Sun and back today.	maybe
	likely
	certain

(2)

3) fill in the missing using each number once

6 24 15 3 10

a)3, 6 , Is a factor of 12 (1,12,2,6,3,4)

b) 10 , 15. Is a multiple of 5 end with 0 and 5

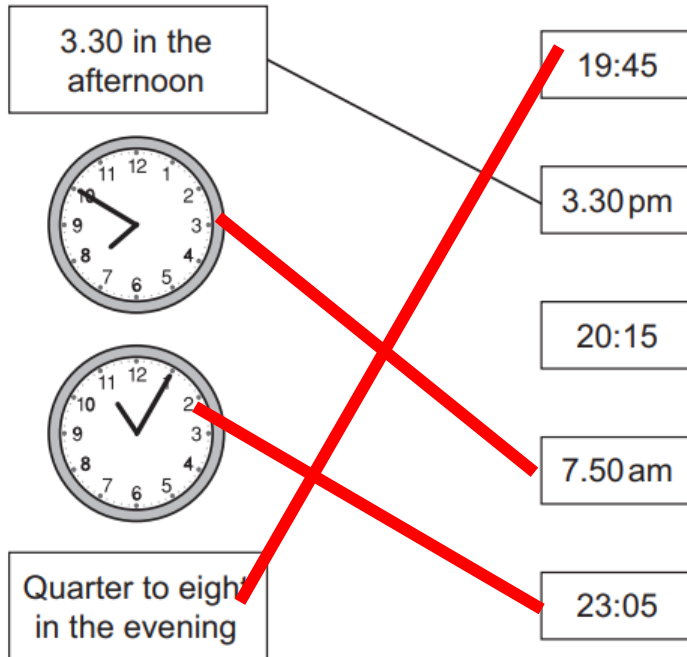
c) 24 .Is a multiple of 2 even

2

Aspire International School

4)

Draw a line to join **each** time to the correct clock.
One has been done for you.



3.30 in the afternoon

19:45

3.30 pm

20:15

7.50 am

Quarter to eight in the evening

23:05

(3)

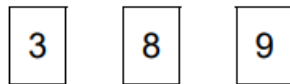
5)

Here is part of a sequence.

3, 8, 13, 18, 23, ...

The sequence continues in the same way.

Lily uses three digit cards to make numbers with 3-digits.



Write **all** the numbers Lily makes that are in the sequence.

388

893

938

983

3

Aspire International School

6)

18 247 is decomposed as $10\,000 + 8\,000 + 200 + 40 + 7$

Write 36 915 in the same way.

$$36\,915 = \boxed{30\,000} + \boxed{6\,000} + \boxed{900} + \boxed{10} + \boxed{5} \quad (2)$$

7) write all factors of 18

$$1 \times 18 \quad 2 \times 9 \quad 3 \times 6$$

(1,18 , 2, 9 ,3,6)

8) what is double 77

$$(70 \times 2) + (7 \times 2)$$

$$140 + 14 = 154$$

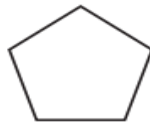
(1)

9) Write the name of each shape



Rectangle

.....



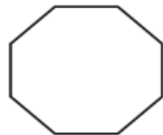
pentagon

.....



Parallogram

.....



Octagon

.....

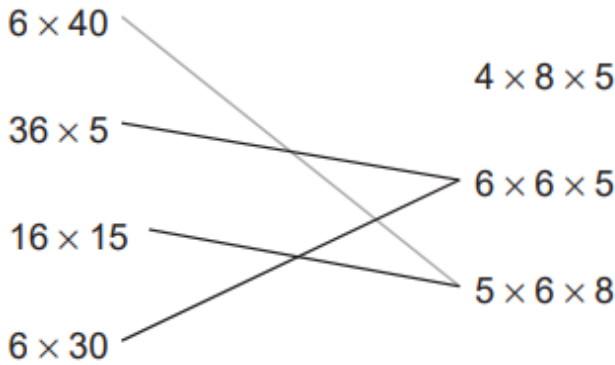


Square

.....

(5)

10)



(3)

11)

Here are some cards.

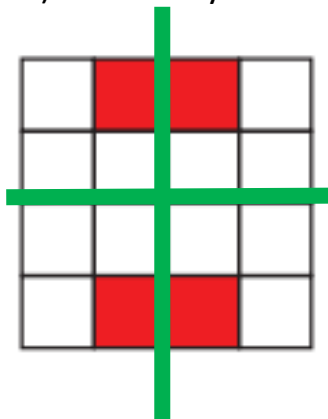


Use **two** of the cards to complete the calculation.

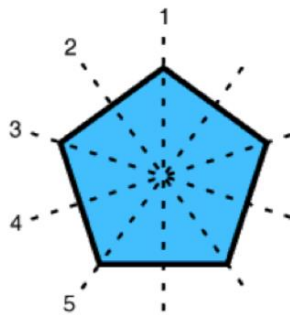
$$780 \quad \boxed{\times 10} \quad \boxed{\div 100} = 78$$

(1)

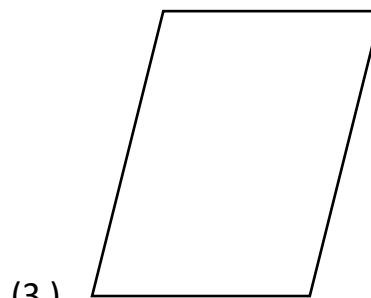
12) How many lines of symmetry does each shape have?



.....



.....



.....0.....

13) Sultan uses the grid method to work out his calculations,

solve the calculations using grid method

$$867 \times 8 =$$

x	800	60	7
8	6400	480	56

+

6400
480
56
2036

14) work out 4×157

2 2

$$\begin{array}{r}
 157 \\
 \times 4 \\
 \hline
 628
 \end{array}$$

$$7 \times 4 = 28$$

$$5 \times 4 = 20$$

$$4 \times 1 = 4$$