QUESTION 1

Complete the mental maths:

a. 72 x 0 = **0**
b. 56 ÷ 1 = **56**

c. <u>120</u> ÷ 30 = 4

d. 12 x 10 = **120**

e. 25 ÷ **25** = 1

f. 6 x 0 x 3 = **0**

g. (12 x 10) + (5 x 10) = **170**

h. 172 = 100 + <u>70</u> + 2

i. What is the place value of the underlined number?

  i.   4<u>5</u>67 = **Hundred**

  ii.   45<u>6</u>7 = **Tens**

j. Divide 1000 in half = **500**

k. Double 250 = **500**   (12)

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QUESTION 2

Round off the numbers to the nearest 100.

a. 6781 = **6800**

b. 3067 = **3100**   (2)

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QUESTION 3

Complete the number patterns.

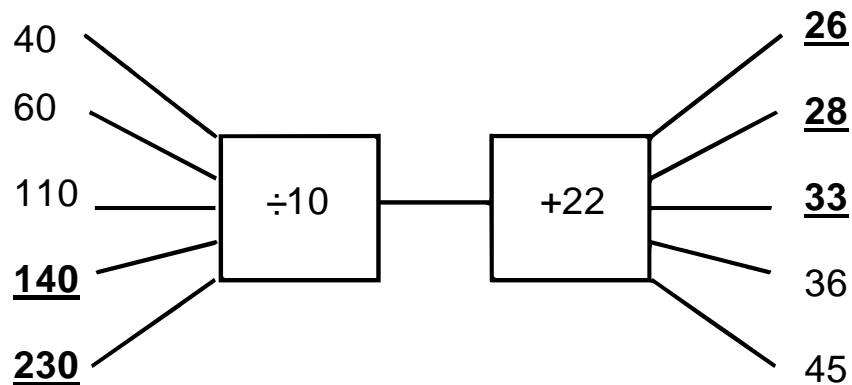   a. 525, 500, **475, 450, 425.**
    b. **850, 900**, 950, 1000.
    c. **63**, 66, 69, **72**.   (8÷2=4)

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QUESTION 4

Complete the diagram.

40		26
60		28
110	÷10 → +22	33
140		36
230		45

                                                      (5)

QUESTION 5

Fill in >, < or =

    a. 1 011 **<** 11 011
    b. 2 days **>** 24 hour
    c. 6745 **=** 6000 + 700 + 40 + 5
    d. 345 + 632 **=** 632 + 345
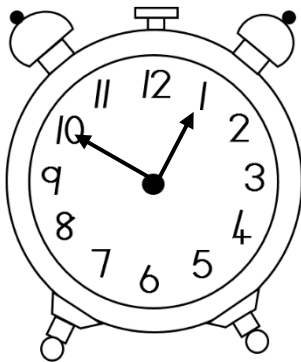   e. 4 minutes **>** 80 seconds   (5)

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QUESTION 6

6.1. Write the following times in 24 hour digital time:

    a. 20 past 4, pm = **16:20**

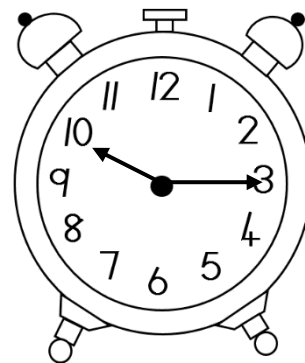   b. 5 to 9, am = **08:55**

    c. Quarter to 11, pm = **22:45**

6.2. Write the time of the clock in 24 hour digital time, pm.

    a.   b.

        12:50   **22:15**

6.3 Write the times in minutes and seconds:

    a. 65 seconds = 1 minute√, 5 seconds√

    b. 320 seconds = 5 minute√, 20 seconds√

                                                                  (9)

QUESTION 7

7.1. Wat is the difference between 4 687 – 2 143? Use a method of your choice.

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4 687 – 2 143

= (4000 – 2000) + (600 – 100) + (80 – 40) + (7 – 3)   OR

= 2000 + 500 + 40 + 4

= 2544

```
      4  6  8 7
    -   2  1 4 3
   ─────────────
            4      (7-3)
          4 0      (80 - 40)
        5 0 0      (500 - 100)
    -  2 0 0 0     (4000 - 2000)
   ─────────────
      2   5 4 4
```

2 point method, 1 point answer

(3)

7.2. Calculate 53 x 5? Use a method of your choice.

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53 X 5

= (50 + 3) X 5

= (50x5) + (3x5)   OR

= 250 + 15

= 265

```
        5  3
   x        5
   ──────────
        1  5    (3x5)
      2  5 0    (50 x 5)
   ──────────
      2  6 5
```

2 point method, 1 point answer

(3)

7.3 Calculate $375 \div 5$. Use a method of your choice.

$375 \div 5$

$= (300 + 70 + 5) \div 5$

$= (300 \div 5) + (70 \div 5) + (5 \div 5)$

$= 60 + 14 + 1$

$= 75$

(3)
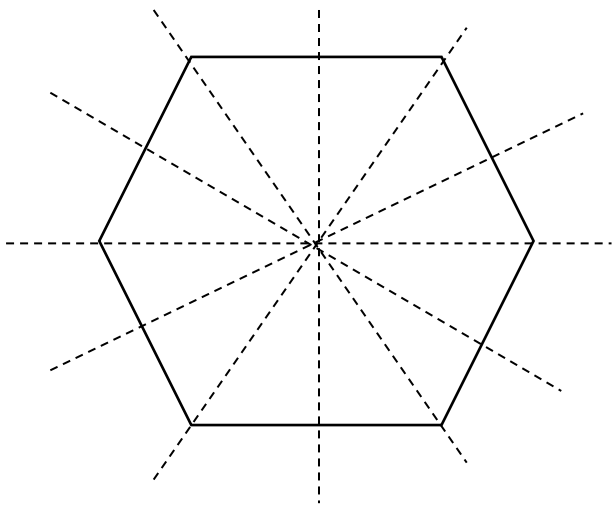
7.3. Calculate $5\,783 + 129$. Use a method of your choice.

$5\,783 + 129$

$= 5\,000 + 700 + 80 + 3 + 100 + 20 + 9$

$= 5\,000 + 800 + 100 + 12$ OR

$= 5\,000 + 900 + 10 + 2$

$= 5\,912$

2 point method, 1 point answer

$$\begin{array}{r} 5\ 7\ 8\ 3 \\ +\quad 1\ 2\ 9 \\ \hline 1\ 2 \quad (9+3) \\ 1\ 0\ 0 \quad (80+20) \\ 8\ 0\ 0 \quad (700+100) \\ +\ 5\ \ 0\ 0\ 0 \quad (5000) \\ \hline 5\ \ 9\ 1\ 2 \end{array}$$

(3)

(12÷2=6)

QUESTION 9

Name the shape, colour which type of sides it has, draw the lines of symmetry and write how many lines of symmetry is has.

Name:
hexagon

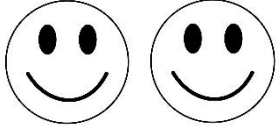| Number of symmetry lines:	Colour :
6	Straight sides Curved sides
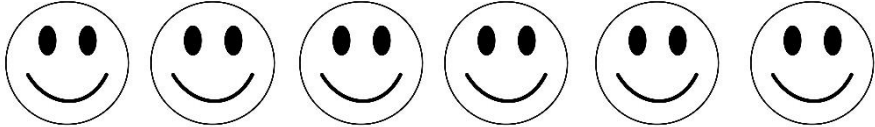
(4÷2=2)

QUESTION 10

The teacher asked her class which fruit is their favourite and she made a pictograph to show the results. Look at the pictograph and answer the questions.

Favourite fruit	
🍎	😊 😊 😊
🍌	😊 😊 😊 😊 😊 😊
🍓	😊 😊
🍉	😊 😊 😊 😊 😊

1. What fruit was the learner's favourite fruit? bananas√

2. What fruit was their least favourite fruit? strawberry√

3. How many more bananas did the learner's prefer to strawberries?
   Show your calculation.
   6 – 2√ = 4 bananas√

4. How many learners is in the class? 16√

(5)

_____

Total: ___/50