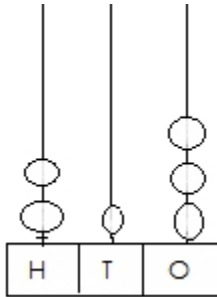


Section A

Question 1



i) What is the number shown by the abacus?

Question 2

The number 306 written in words is?

Question 3

What is $63 - 27$ equal to?

Question 4

The number 863 in expandable form is..

Question 5

There are 133 pupils in grade 3 and 258 pupils in grade 2. How Many pupils are in grade 2 and 3 altogether?

- a. 6.15
- b. 7.05
- c. 7.72
- d. 7.68

Question 6

The correct name for the solid below is ...

- a. cube
- b. rectangular prism
- c. triangular prism
- d. triangular pyramid

Question 7

How many faces does the shape in question 6 have?

- a. 3
- b. 4
- c. 5
- d. 6

Question 8

What are the next three number in this pattern?

3, 6, 9, _____, _____, _____

- a. 10, 11, 12
- b. 12, 15, 18
- c. 10, 12, 14
- d. 10, 15, 20

Question 9

What is the shaded fraction below in the diagram below?

- a. $\frac{2}{5}$
- b. $\frac{2}{7}$
- c. $\frac{3}{5}$
- d. $\frac{3}{7}$

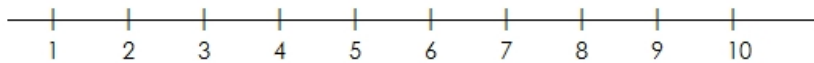
Question 10

A square is a shape with _____ equal sides.

- a. 2
- b. 3
- c. 4
- d. 5

Question 11

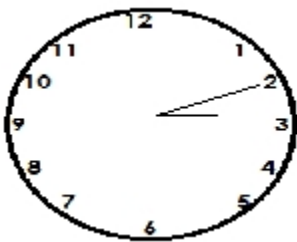
Which number sentence is represented by the number line below?



- a. $3 + 2$
- b. $3 + 3$
- c. $3 + 4$
- d. $3 + 7$

Question 12.

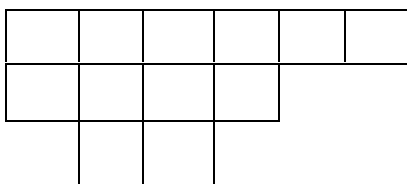
The time on the clock is



- a. 2 minutes past 3
- b. 10 minutes past 3
- c. 3 minutes past 3
- d. 3 minutes past 10

Question 13

What is the area of the figure below?



- a. 9 squares
- b. 10 squares
- c. 11 squares
- d. 12 squares

Question 14

Mr Xulu had 24 apples. He shared his apples equally among 3 children
How many apples will each child get?

- a. 3
- b. 4
- c. 6
- d. 8

Question 15

The shape below is made by which plane shapes?

- a. Circle and square
- b. Triangle and rectangle
- c. Square and rectangle
- d. Cube and triangle

Question 16

How many lines of symmetry does the shape below have?

- a. 1
- b. 2
- c. 3
- d. 4

Question 17

What is the sum of 60 and 35?

- a. 65
- b. 75
- c. 85
- d. 95

Question 18

Bongani has the following coins in his pocket. How much money does
He have in all?

- a. E0.70
- b. E1.70
- c. E50.20
- d. E70.00

Question 19

What is the missing number in the box?

$$[\quad] \times 3 = 21$$

- a. 6
- b. 7
- c. 8
- d. 9

Question 20

The Length of the pencil is _____



- a. 5cm
- b. 6cm
- c. 7cm
- d. 8cm

[40 Marks]

Section B

Question 21

Compare the numbers using

> < =

- a. 79 [] 709
- b. 363 [] 633
- c. 100+100 [] 200
- d. 830 [] 380
- e. 42 [] 24

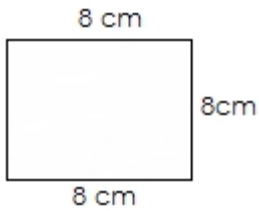
- a. _____
- b. _____
- c. _____
- d. _____
- e. _____

[4]

Question 22

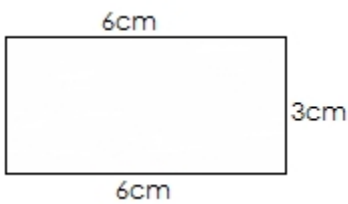
Find the missing side and calculate the perimeter of each shape

a.



- a. Side = _____
Perimeter = _____

b.



- b. Side = _____
Perimeter _____
—

[5]

Question 23

Mr Dlamini has 92 chocolate sweets and 15 rulers. If 35 chocolate Sweets are sold. How many are left?

a. Write down the key numbers in the story.

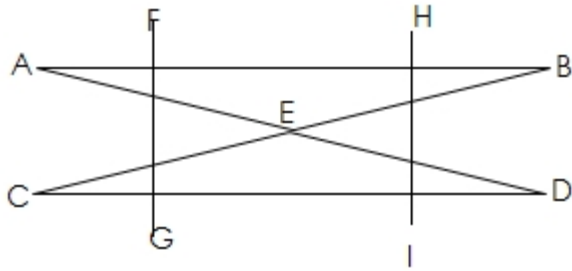
a. _____ [2]

b. What will be the answer?

b. _____ [3]

Question 24

Study the diagram below and answer question



- a. State 2 vertical lines
- b. State 2 horizontal lines
- c. What is the point of intersection of AD and CB

a. _____ [2]

b. _____ [2]

c. _____ [2]

Question 25

Work out:

a.
$$\begin{array}{r} 437 \\ - 189 \\ \hline \end{array}$$

b.
$$\begin{array}{r} 456 \\ - 145 \\ \hline \end{array}$$

c. $28 \div 4 = [\quad]$

d. $6 \times 4 = [\quad]$

e.
$$\begin{array}{r} 52 \\ - 30 \\ \hline \end{array}$$

a. _____

b. _____

c. _____

d. _____

e. _____

[10]

Question 26

Draw lines to match numeral to the correct number name.

- | | |
|----|-------------|
| 18 | eighty –one |
| 76 | sixty seven |
| 81 | forty eight |
| 67 | eighteen |
| 48 | eighty six |

Question 27

Write the numbers in expanded form by filling the boxes.

- a. $893 = [\quad] \text{ hundreds} + [\quad] \text{ tens} + [\quad] \text{ ones}$
b. $700 = [\quad] \text{ hundreds} + [\quad] \text{ tens} + [\quad] \text{ ones}$
c. $134 = [\quad] \text{ hundreds} + [\quad] \text{ tens} + [\quad] \text{ ones}$

Question 28

Write the value of the underlined digit.

- a. 408
b. 789

Question 29

- a. There are 20 children at the Somhlolo stadium to watch soccer. Each child paid E3 for entry tickets. How much money was collected for the tickets?
- b. If 13 children left the stadium earlier, how many remained

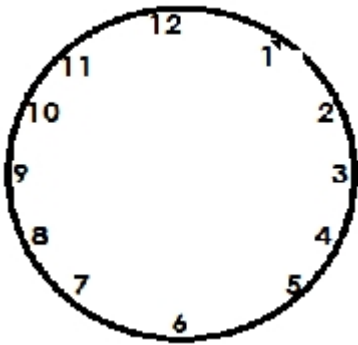
a. _____ [5]

b. _____ [3]

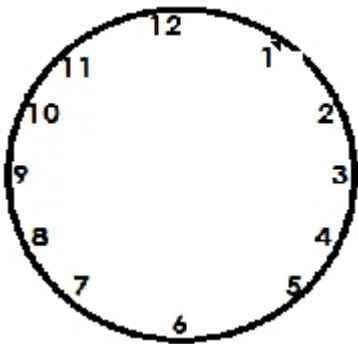
a. _____ [2]

Question 30

a. Draw the minute-hand on each clock to show the written time

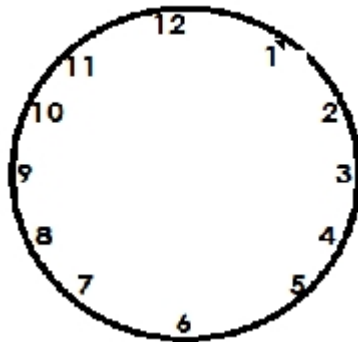
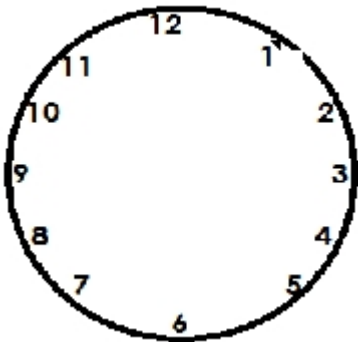


15 past 6



10 minutes to 8

b. Write the time shown below with 12 hour digital time



a. _____ [2]

i) _____ [2]

ii) _____ [2]

Question 31

Grade 3 learners used a bathroom scale to measure their masses and the following are masses of learners from one group:

meluleki 33kg, siphho 20kg, Thandiswa 28kg, Fezile 29kg and Lungelo 28kg

- a. Who is the heaviest in the group?
- b. Who is the lightest in the group?
- c. Who have the same masses?
- d. What is the total mass of the learners in that group?

a. _____ [1]

b. _____ [1]

c. _____ [2]

d. _____ [3]

Question 32

Draw all lines of symmetry in the shape below.

[2]

[60 Marks]