STANDARD JUNIOR SCHOOL - ZZANA

HOME TEST, 2020

P.1 MATHEMATICS (SET 5)

My name is_____

SECTION A (40 marks)
one mark for each correct entry.

1. **Fill in the missing numbers.**

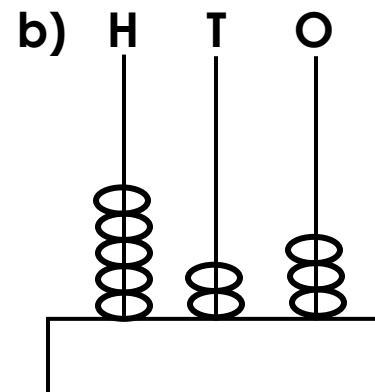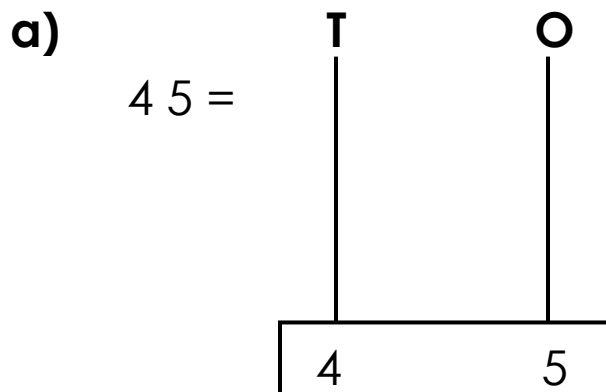**a)** 40, 41, _____, _____, _____, 45, _____, 47

b) 40, 50, _____, _____

2. **Write in words.**

a) 73 = _____

b) 350 = _____

c) 17 = _____

3. **Complete the abacus.**

a)
45 =

T	O
4	5

b) H T O

4. <u>Match the sets.</u>

2 + 1 =
4 ÷ 2 =
3 × 3 =

9
3
2

5. <u>Write the place value of the underlined numbers.</u>

a) <u>3</u> 8 _____

b) <u>1</u> 3 4 _____

c) 9 3 <u>2</u> _____

6. Add the following.

a) 4 + 3 + 5 =

b)
```
  T     O
  2     6
+ 4     3
_____
```

c)
```
  H   T   O
  4   5   3
+ 2   4   0
_____
```

7. Multiply: a) 2 × 5 =

b)
```
    7
×   3
_____
```

c)
```
  1     4
×       2
_____
```

8. Use shorter or taller.

Joan

Mary

a) Joan is _____ than Mary.

b) Mary is _____ than Joan.

9. Name these shapes.
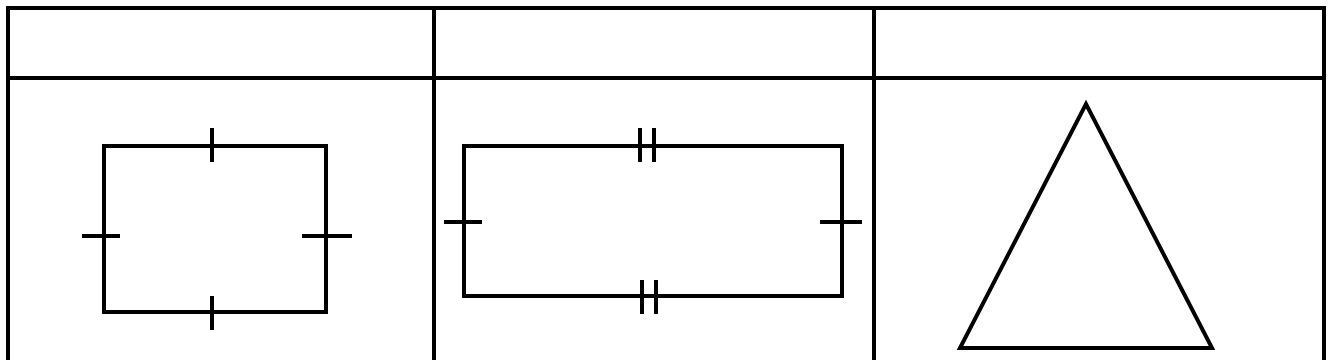
10. Work out using a numberline.

a) 4 + 2

```
<---+---+---+---+---+---+---+---+---+---+---+--->
    0   1   2   3   4   5   6   7   8   9   10  11
```

b) 7 – 3 =

```
<---+---+---+---+---+---+---+---+---+---+---+--->
    0   1   2   3   4   5   6   7   8   9   10  11
```
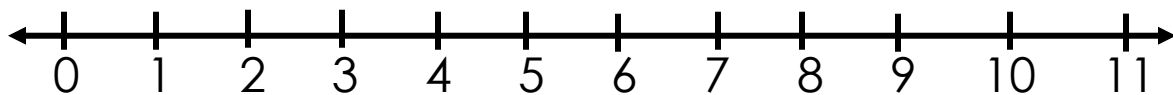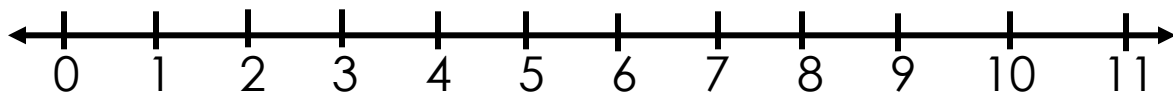
11. <u>Write the following fractions in words</u>.

a) $\frac{1}{3}$ _____

b) $\frac{1}{2}$ _____

c) $\frac{1}{4}$ _____

12. <u>Arrange starting from the smallest</u>.

a) 6, 4, 1, 3, 12

_____

b) 20, 9, 42, 19

_____

13. <u>Write the number before</u>.

a) _____, 46   **b)** _____, 15   **c)** _____ 66,   **d)** _____ 94

14. <u>Complete correctly</u>.

a)
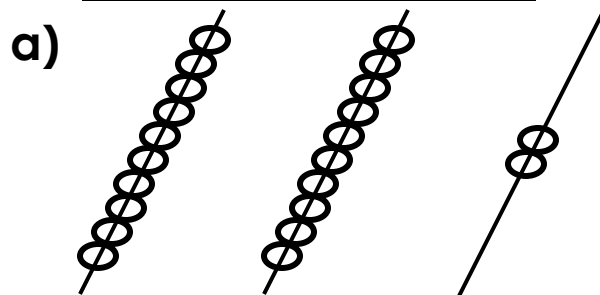
_____ tens _____ ones.

b)
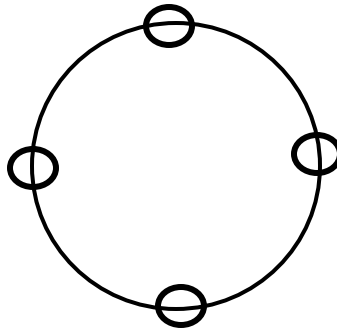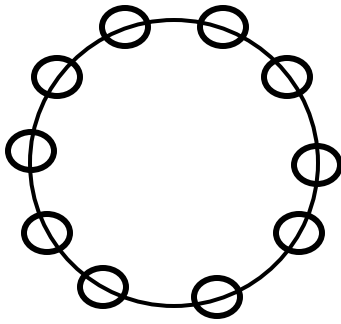
_____ tens _____ ones.

15. Find the missing number.

a) $\boxed{} + 2 = 10$ **b)** $3 + \boxed{} = 6$

16. Subtract: a) $\dfrac{6}{10} - \dfrac{2}{10} =$ b) $\dfrac{10}{20} - \dfrac{3}{20} =$

SECTION B (60 Marks)

17. Fill in the place values.

a) 6 9 3 = _____ hundreds _____ tens _____ ones.

b) 4 8 = _____ hundreds _____ tens _____ ones.

18. Complete these.

a) One cow has 2 ears. How many ears do 5 cows have?

b) Seven plus two equals _____.

c) Ten takeaway three equals _____.

d) Jane has 13 apples. Ritah has 14 apples. How many apples do they have altogether?

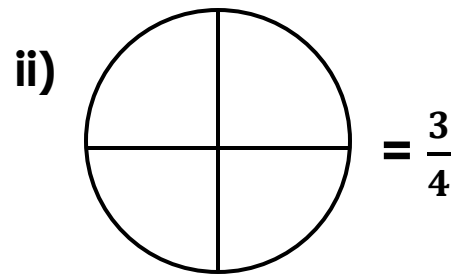19. <u>Work out</u>:

a) 5**kg** + 6**kg** =
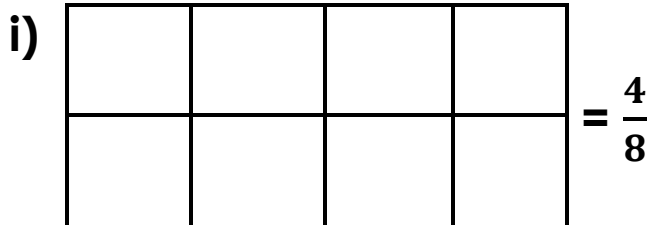
b)
$$\begin{array}{r} 2 \qquad 8 \textbf{ litres} \\ +\ 4 \qquad 1 \textbf{ litres} \\ \hline \end{array}$$

c) 9kg – 2kg =

d)
$$\begin{array}{r} \textbf{Sh.}\ 4\ 0\ 0 \\ \textbf{Sh.}\ 3\ 0\ 0 \\ \hline \end{array}$$

20. **a)** <u>Shade the fractions</u>.

i)

$= \dfrac{4}{8}$

ii)

$= \dfrac{3}{4}$

b) <u>Write the shaded fraction</u>.

=

=
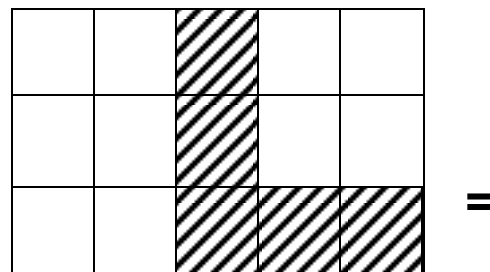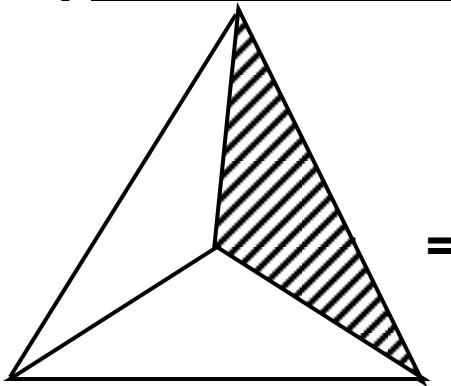
21. Use **heavier or lighter**.

Peter
10kg
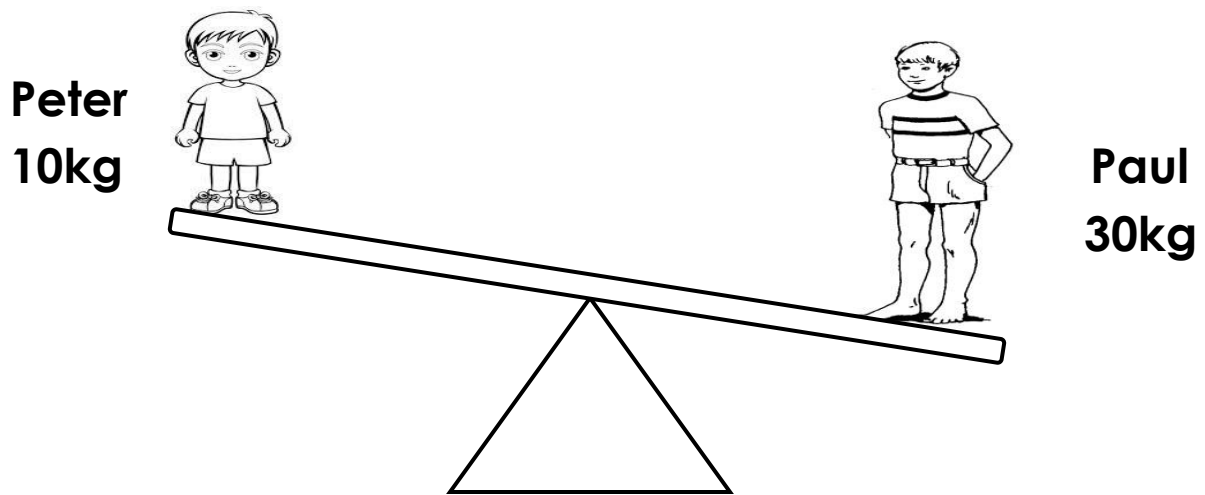
Paul
30kg

a) Peter is _____ than Paul.

b) Paul is _____ Peter.

c) Find their **total** weight.

22. Share / Divide

a) 12 ÷ 2 =

b) $5\overline{)20}$
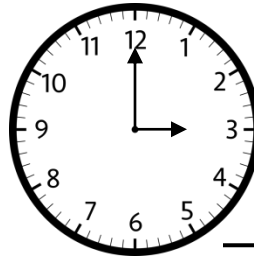
c) Share 16 pencils among 4 boys. How many pencils will each get.

23. <u>Tell the time</u>.

a)

_____
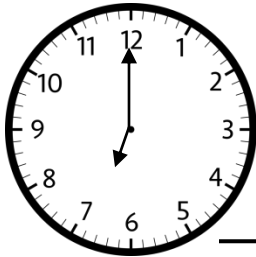
b)

_____

24. <u>Study the shopping list and answer the questions that follow</u>.

Item	Amount
Pencil	Sh. 200
Book	Sh. 500
Soda	Sh. 1000
Rubber	Sh. 300
Ruler	Sh. 500
Safi	Sh. 800

<u>Questions</u>

a) What is the cost of rubber?

_____

b) _____ and _____ cost the same amount.

c) How much will Tom pay for a rubber and a pencil?

_____

d) What is the cheapest item?

_____

****END****