MARKING SCHEME

MATH

1.B

2.A

3.B

4.D

5.C

6.A

7.D

8.C

9.B

10.C

11.A

12.D

13.C

14.B

15.A

16.D

17.C

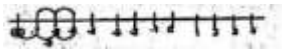
18.A

19.C

20.C

SECTION B

21.



-7+2 + 13 = -8

22.



$h^2 = 13^2 - 12^2$

$h^2 = 169 - 144 = 25$

$h = \sqrt{25} = 5$

$A = ½ \times \text{base} \times \text{height} = ½ \times 24 \times 5 = 60cm^2$

23. Taps Minutes

4 12

2 ?

Indirect proportion

1 tap = $4 \times 12 = 48$min