FORM 1 MATHEMATICS CAT 1 MAKING SCHEME 2021

NAME---------------------------------------------------------------------ADM.NO------------------CLASS--------------

1.40000 1mk

2. a) 3081624 = 1284cartons 1mk

b) 12842=2568

c) Mass of 24 books=(12-2)=10kg

m1

A1

3. Numerator

=8

=4

=36-24

=12 M1

Denominator

=56

=8

=16 M1

=12/16

= A1

4. 113400=2

=2

=2

=2

=2 M1

=2

=

=2

= A1

5. 0.36=360g

0.504

0.672

|  |  |
| --- | --- |
| 2 | 360 504 672 |
| 2  2  3 | 180 252 336  90 126 168  45 63 84  15 21 28 |

M1

=24g

=A1

6. 181-5=176

236-5=231 1mk

|  |  |
| --- | --- |
| 11 | 176 231 |
|  | 16 21 |

=11

7.Number=

a=60

b=150

c=

d=

8.a) (-7)+(-2)+(+6)

=-3

b) (-9)- (-12)

=-21

9. Man born 1966

Father born 1928

Mother born 1928+3=1931

Daughter born 1992

Son 1992-5=1987

1987-1931=56

10. 97410

97410 is not divisible by 8 since the last three digits are not divisible by 8.