

Revision I

● Topics from 1A to 5B



Date: _____



Mark: _____ /21



Time limit: 20 minutes

Strand	Assessment Focus	Question	Mark
Number	✦ Multiplication ✦ Common multiple ✦ Mixed operations of fractions	1 – 4	/7
Measures	✦ Length ✦ Time ✦ Weight ✦ Capacity ✦ Volume ✦ Perimeter and area	5 – 8, 9(b)	/8
Shape and Space	✦ 3-D shapes ✦ Angles ✦ Triangles ✦ Knowing circles	9(a), 10 – 12	/6



Self-grading

16 – 21 marks 

11 – 15 marks 

0 – 10 marks 

Marking record



1 Mark



1 Mark



1 Mark



1 Mark



1 Mark



1 Mark



1 Mark



1 Mark

1. $15 \times 8 = \underline{\hspace{2cm}} \times 15$

2. $182 \times 6 = \underline{\hspace{2cm}}$

3. The first common multiple of 9 and 15 is 45. Their third common multiple is _____.

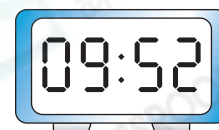
4. Each roll of spotted ribbon is $4\frac{1}{4}$ m long. That is $\frac{2}{5}$ m longer than each roll of striped ribbon.

(a) The length of each roll of striped ribbon is m.

(b) David has four rolls of spotted ribbon and one roll of striped ribbon. What is the total length of the ribbons he has? (Show your working)

Worked Example

5. The clock on the right shows the time when Peter entered the study room. He stayed there for 45 minutes. In term of 24-hour time, Peter left the study room at _____ : _____.



6. The perimeter of the rectangle on the right is 46 cm.

(a) The width of the rectangle is _____ cm.

(b) The area of the rectangle is _____ cm^2 .



1 Mark



1 Mark

7. Fill the blanks below with suitable units.

(a) A lamppost is about 5 _____ tall.

(b) A pair of scissors weighs about 30 _____.

(c) The capacity of a bottle is about 800 _____.



1 Mark



1 Mark



1 Mark

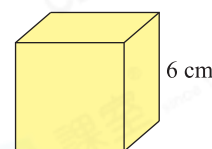
8. The cube on the right has edge of 6 cm. Its volume is

A. 36 cm^2 .

B. 36 cm^3 .

C. 216 cm^2 .

D. 216 cm^3 .



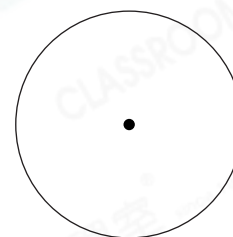
1 Mark

9. The figure on the right shows a circle and its centre.

(a) Draw a radius of the circle.

(b) Measure the radius with a ruler.

Answer: The radius is _____ mm.



1 Mark



1 Mark

10.



We can / cannot (circle the answer) construct a triangle with the three sticks above.



1 Mark

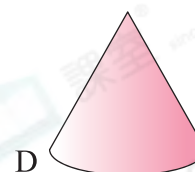
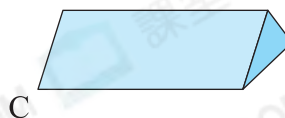
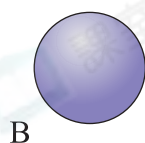
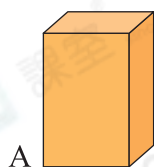
11. Arrange angles p, q and r from the largest to the smallest.

Answer: _____, _____, _____
(Largest) (Smallest)



1 Mark

12. Look at the solids below. Classify them and write the letters for answers.



(a) Sphere(s): _____

(b) Prism(s): _____

(c) Cone(s): _____



1 Mark



1 Mark



1 Mark