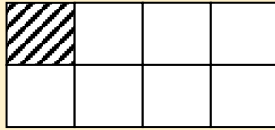# SINGA SAMPLE QUESTIONS

DIVISION JUNIOR (GRADE 1 & 2) – Singateers Round (MCQ)

Q1 In the figure below, one part of it is already shaded. How many more parts of the figure must be shaded so that $\frac{3}{8}$ of it is unshaded?

1) 5
2) 2
3) 3
4) 4

(   )
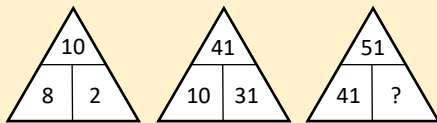
DIVISION JUNIOR (GRADE 1 & 2) – Singateers Round (Open-ended)

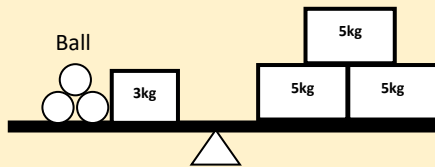**Q2** Look at the number pattern.   What is the missing number?

10
8 2

41
10 31

51
41 ?

Answer: _____

DIVISION JUNIOR (GRADE 1 & 2) – Team ABC Round

Q1 Find the mass of one ball. (3 marks)

Ball

5kg

3kg   5kg   5kg

Answer: _____kg

Q2 Ali bought some sweets. If he packs them equally into 4 jars, he will have 3 sweets left. If he packs them equally into 5 jars, he will have 1 sweet left. What is the least possible number sweets Ali bought? (4 marks)
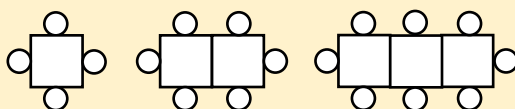
Answer: _____ sweets

Q3 Anthony and Alvin had the same amount of money. Alvin spent all his money on a story book while Anthony bought a T-shirt for $12 and had $3 left. How much did the two boys have altogether at first? (5 marks)

Answer: $_____

DIVISION JUNIOR (GRADE 1 & 2) – Dash Round

Q1 Study the pattern below. How many circles will there be in pattern 5?

Pattern 1   Pattern 2   Pattern 3

Answer: _____circles