St Faith's
CAMBRIDGE

Sample Mathematics Paper
for entry into
Year 3

Entry assessment for pupils planning to join St Faith's in Year 3 (Mathematics)

All pupils planning to enter the school in Year 3 will be assessed on work covering the topics listed below.

The number system and place value

Number relationships

Calculations
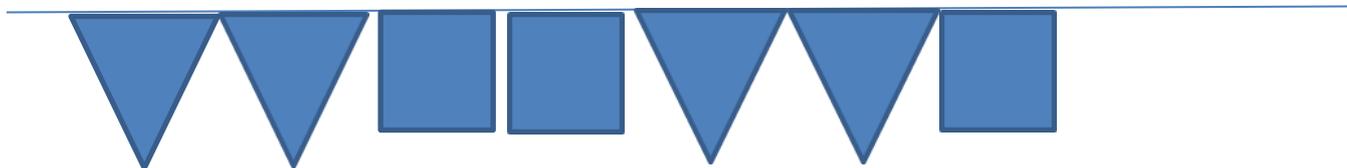
Solving Numerical Problems

Shape and Measures

Representing, Processing and Interpreting Data

The questions will be a mixture of calculation and word problems which will be read out to the candidates.

Sample questions

1. Sam made this pattern with flags. Draw the next flag in the pattern.

2. Look at the number sentences.
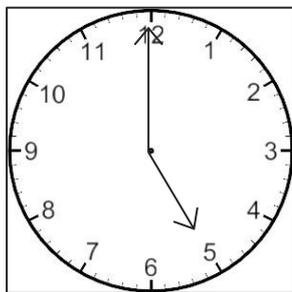
$$3 + 5 = 8 \qquad 10 - 2 = 8$$

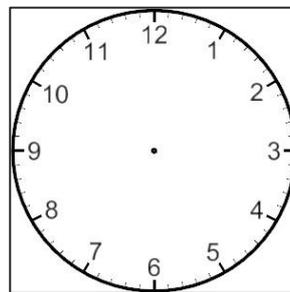Find three more ways to make 8. Write your answers on the lines.
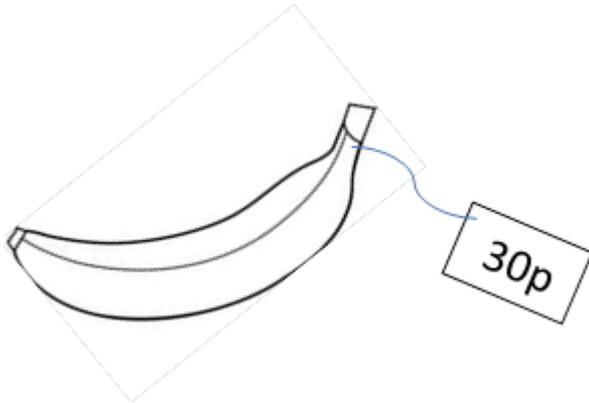
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3. Tom and his Dad are going to the cinema. It is now 5 o'clock. The film starts two hours later. Draw the time the film starts on the second clock.
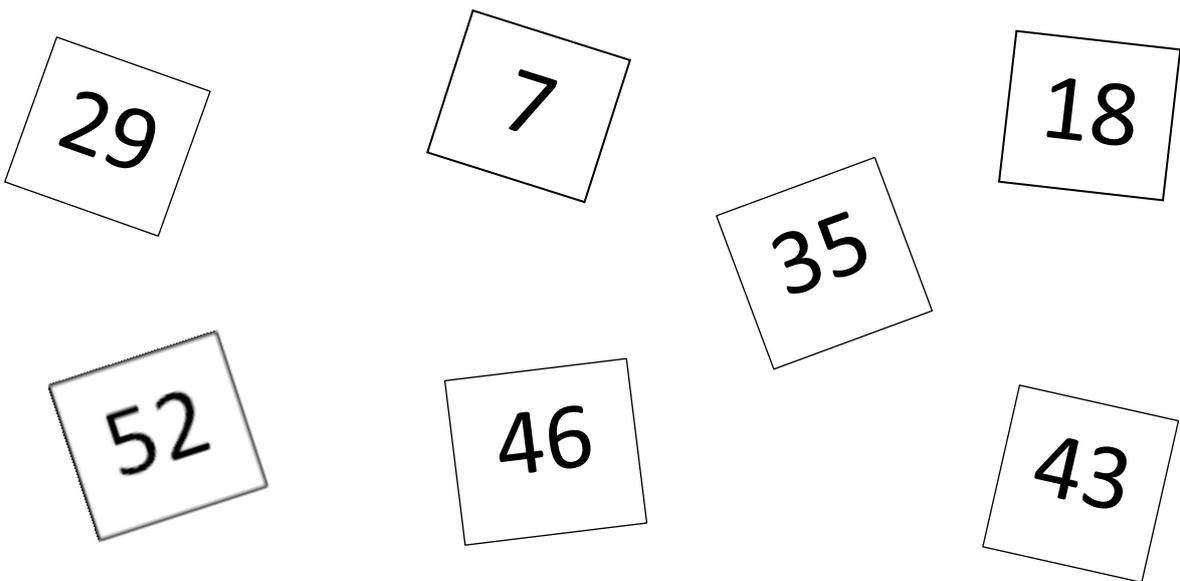
5 o'clock

4. Emma has 50p. She buys a banana for 30p. How much does Emma have left?   Write your answer on the line.

30p

_____

5.   Look at the number cards. Put a ring around all the odd numbers.

29

7

18

35

52

46

43

6.   Write the missing numbers in the sequence.

7   10   13   __   19   22   __   __