

ELGIN ACADEMY

Prelim Examination 2007 / 2008

MATHEMATICS

Standard Grade - Foundation Level

Paper 1

Time Allowed - 20 minutes

First name and initials

Surname

Class

Teacher

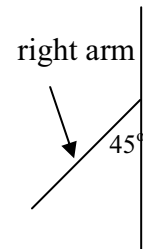
Date:

Read Carefully

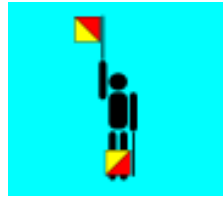
1. Answer as many questions as you can.
2. Write your answers in the spaces provided .
3. Full credit will be given only where the solution contains appropriate working.
4. **You may not use a calculator**

5. Semaphore is an alphabet signalling system based on the waving of a pair of flags.

This is the signal for the letter A.



This is the signal for the letter D.



Through how many degrees must the right arm be turned to move from letter A to letter D?

(2)

6. Alan has been travelling in his car for 5 hours at an average speed of 70km/h.

He still has to travel 110km.

What is the total length of his journey?

(4)

Spare grids for question 4.

