

THE BOYS' BRIGADE

NORTH KENT BATTALION

DEA EXPEDITION COMMITTEE

SIXTH LEVEL TEST PAPER

OCTOBER TRAINING WEEK

Name Group

Answer the questions in the spaces provided. Use the O.S. 171 (London, S.E.) Map; fold it in half and use the top half only. Do not turn it over.

Draw the O.S. Conventional signs for

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| 1 Quarry | 6 Bracken, Heath or
Rough Grassland |
| 2 Chapel | 7 Marsh |
| 3 Triangulation Pillar | 8 Single Track Railway |
| 4 Pipe line | 9 with Embankment |
| 5 (Unfenced) road or track
(unfenced) | 10 Road steeper than 1 in 5 |

(Where necessary put the colour of the symbols beside your answer)

- Name three methods of measuring distances on map
- What is the shortest distance between 675658 and 664596 road and/or footpath?
- How long would it take you to walk this route carrying a 25 lb pack?
- You are on the track between 654607 and 6791 and you take a bearing on Birling Church of 108° . What is your grid reference?

15. You take a bearing on New Hythe station (712599) of 243° and on the tower of Sroobland Church (708618) of 322° . What is your grid reference? (N.B. These are field bearings)

16. What does the sign found at 741624 mean?

17. Are two thin jumpers or one thick jumper the warmer?

18. In what order should things be packed in your rucksack?

19. Draw the contours for a 'saddle'.

20. Draw the contours for a) a convex slope

b) a concave slope

(Mark clearly the top and bottom of the slopes)