



ENTRY LEVEL 2015

MATHEMATICS

Chief Examiner: Linda Mason

Internally assessed element

Most centres met the deadline for entering the details of candidates and for sending coursework. A few centres however, did not meet the deadline.

A few centres did not submit M1 forms with the samples, however authentication sheets and log sheets were generally included with the work of the candidates.

The standard of assessment of all aspects was generally accurate fair. The work of candidates was generally marked accurately and with annotation where necessary.

Clearly, the candidates were appropriately entered, with many demonstrating positive achievement. This shows that many candidates are ready to continue with their mathematical education towards Mathematics GCSE.

Externally assessed element

There was no evidence that the candidates were short of time, the vast majority of candidates attempted all of the questions.

Candidates had been entered appropriately. It appears that a number of centres are perhaps entering entire classes of candidates en route to further qualifications, using Entry Level as an appropriate stepping stone towards GCSE Mathematics. It is clear that many candidates are ready to take the next step.

The qualification meets many needs, with this external part demonstrating a readiness for a formal written assessment.

Other candidates demonstrate that achieving positive outcomes in this examination is a major stage in their progress.

Candidates' strengths seems to be in number and data handling, with lower facilities in the shape, space and measures section of the examination.

Question specific comments are listed below.

Question	Comment
1	This question was generally well answered.
2	There were some difficulties for a few candidates, with a few candidates interchanging 45 and 54.
3	This question was generally well answered.
4	This question was generally well answered. The $\frac{1}{4}$ causes a few difficulties, with a few candidates indicating $\frac{3}{4}$.
5	This question was generally well answered.
6	This question was not well answered, although a few candidates making errors with the negative numbers.
7	This question was generally not well answered. Many candidates do not have a good understanding of fractions.
8	This question was generally well answered. Although, the common error was in ' $\dots \times 10 = 20$ ', with an incorrect response of 10.
9	This question was generally well answered.
10	A few candidates reversed coordinates, but otherwise the question was well answered.
11	This question was not well answered. A common incorrect response in (a) was £8.75, perhaps from adding 5 and £3.75 instead of multiplying?
12	The pattern in part (b) was often incorrectly followed, as candidates did not engage with halving.
13	This question was not well answered.
14	This question was not well answered. Many candidates did not consider the position of the shape they drew.
15	A number of candidates did not give the a.m. or p.m. time , instead just indicating a.m. or p.m. The actual times were required.
16	Many candidates were awarded 1 of the 2 marks, not considering that the smaller hand should be halfway between 3 and 4 on the clock-face.
17	The number of edges was frequently incorrect, but the number of faces was often correct.
18	Candidates either know or do not know the points of the compass.
19	Area and perimeter is not well understood, confused and reversed or just incorrect.
20	Many candidates read timetables correctly, but other candidates do not have any understanding related to timings.
21	Many candidates answered this question correctly. A number of candidates did not record tallies.
22	Many candidates answered this question correctly.
23	Many candidates answered at least one part correctly, with many candidates answering at least 2 parts correctly. Part (c), being expressed in words, was the least well answered.
24	This question was well answered. However, a few candidates were not able to indicate which coins to use to make £1.84.
25	This question was well answered.
26	This question was generally well answered, although a few candidates omitted to complete the pictogram.