

End Stage 3 Mathematics – What's the Problem – Grade C

1 I am a mixed number more than $\frac{1}{2}$ and less than
2 who am I?

$$1 \times 1 + 2 - 1 \frac{1}{2}$$

$$2.5 - 1$$

Currently 1. Add 2 and divide the answer
you get by 2. What number would I now be?

Add 2 and takeaway 1, add 3 and takeaway
half of 3 + $\frac{1}{2}$. My answer is 2. What
number was I at the start?

If you add $\frac{1}{2} + 1$, what do you get?

$$3.8 - 2.3$$

$$-3.8 + 5.3$$

$$3a + 1 = y + \frac{1}{2}$$

$$3 + -1.5$$

$$3 \div 2$$

$$1 + \frac{4}{8}$$

An adequate level of competence is evident in the word problems but some of these are incorrect

Both fractions and decimals have been used

An attempt has been made to use algebra but this was not successful

Grade Commentary

Alex has demonstrated sound knowledge and understanding of fractions. All four operations have been used to give the answer one-and-a-half.

This work sample demonstrates characteristics of work typically produced by a student performing at grade C standard.