## <u>Y4 – Summer – Block 1 – Step 8 – Halves and quarters as decimals Answers</u>

Question	
1	a) 50 b) 5 c) $\frac{1}{2} = \frac{50}{100}$ $\frac{1}{2} = \frac{5}{10}$ d) 0.5
2	a) $ \begin{array}{c} b) 25 \\ c) \frac{1}{4} = \frac{25}{100} \\ d) 0.25 \end{array} $
3	a) $\frac{3}{4} = \frac{75}{100}$ d) 0.75
4	She can add the decimals for $\frac{1}{2}$ and $\frac{1}{4}$ to find the decimal for $\frac{3}{4}$
5	True In both Rekenreks, 25 of the 100 beads are on the left, so they both represent $\frac{1}{4}$
6	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$

## <u>Y4 – Summer – Block 1 – Step 8 – Halves and quarters as decimals Answers (continued)</u>

Question	Answer
7	a) 0.25 b) 0.75 c) 0.25 d) 0.75 e) $\frac{1}{4}$ f) $\frac{3}{4}$ g) 0.5 h) $\frac{1}{2}$
8	0.25 0.25 0.25
9	a) 0.5 b) 0.25 c) 0.75 d) $\frac{6}{24}$ e) $\frac{34}{68}$ f) $\frac{300}{400}$