Decimals Mark Scheme

1(a) Which decimal is equivalent to 78.5%?

0.785

1(b) Which decimal describes the shaded part of this shape?

0.75

1(c) In the number 5.054, what is the value of the 4?

4 thousandths

2(a) What is the value of the number 9 in 5.896?

9 hundredths

2(b) What is the number in the tenths position in 658.507?

5

3(a) Which of the following, results in the largest answer: 0.1 × 0.2 1 × 0.2 2.1 × 1.2 1.1 × 2.1

2.1 × 1.2

3(b) Write the following number with numerals: eight hundred and, four hundredths and one thousandths.

800.401

4(a) Calculate the following: 6.15+ 15.76

21.91

4(b) Calculate the following: 10.76− 8.9

17.86

5(a) Calculate the following: 14.09 + 26.78

40.87

5(b) Calculate the following: 25.8 − 17.85

8.95