1 Write the decimal equivalent for each fraction.

a) $\frac{7}{10}$ = | 0.7 | **b)** $\frac{8}{100}$ = | 0.08 | **c)** $\frac{59}{100}$ = | 0.59 |

1
3 marks

2 Write each decimal as a fraction.

a) 0·02 = | 2/100 | **b)** 0·9 = | 9/10 | **c)** 0·34 = | 34/100 |

2
3 marks

3 Order each set of decimals, smallest to largest.

a) 3·52, 3·24, 3·42, 3·45, 3·25

| 3·24 | , | 3·25 | , | 3·42 | , | 3·45 | , | 3·52 |

b) 15·41, 15·14, 15·44, 15·11, 15·01

| 15·01 | , | 15·11 | , | 15·14 | , | 15·41 | , | 15·44 |

3
2 marks

4 Use the < or > sign to make each statement correct.

a) 12·43 | < | 12·53   **b)** 18·62 | > | 18·26   **c)** 15·03 | < | 15·3

4
3 marks

5 Round each of these decimals to the nearest whole number.

a) 5·8 | 6 | **b)** 11·4 | 11 | **c)** 9·5 | 10 |

5
3 marks

6 **a)** 3 ÷ 10 = | 0.3 | **b)** 18 ÷ 10 = | 1.8 | **c)** 95 ÷ 10 = | 9.5 |

6
3 marks

7 **a)** 52 ÷ 100 = | 0.52 | **b)** 7 ÷ 100 = | 0.07 | **c)** 12 ÷ 100 = | 0.12 |

7
3 marks