



Place Value Exam Practice

- Q1. Write down the value of the 7 in the number 274
(1 mark)
- Q2. Write down the value of the 2 in the number 3029
(1 mark)
- Q3. Write down the value of the 3 in the number 273,756
(1 mark)
- Q4. Write down the value of the 0 in the number 27098
(1 mark)
- Q5. Write down the value of the 9 in the number 8,925,000
(1 mark)
- Q6. Write down the value of the 2 in the number 3.72
(1 mark)
- Q7. Write down the value of the 7 in the number 0.715
(1 mark)
- Q8. Write down the value of the 4 in the number 30.408
(1 mark)
- Q9. Write down the number 3,025,670 in words
(1 mark)
- Q10. Write down the number 23408 in words
(1 mark)
- Q11. Write down the number, “four hundred and thirty-five thousand and forty-five” in figures
(1 mark)
- Q12. Write down the number “nine and 3 thousandths” in figures
(1 mark)
- Q13. Using the digit 6 once, write down a 5 digit number that has 6 as its thousands digit.
(1 mark)
- Q14. Using the digit 2 once, write down a 6 digit number that has 2 as its hundreds digit.
(1 mark)



Applied Mixed Practice Problems

Q15. Write the following numbers in order of size, starting with the smallest:

234 153 203 136 15

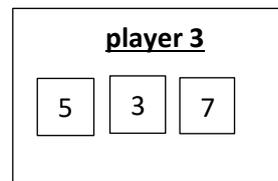
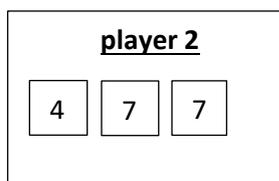
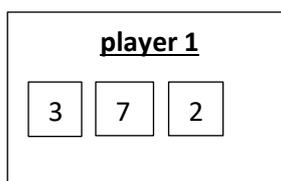
(1 mark)

Q16. Write the following numbers in order of size, starting with the largest:

0.25, 0.03, 1.08, 0.009, 0.70, 1.53

(1 mark)

Q17. Three friends are given one of the sets of number cards below:

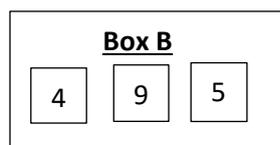
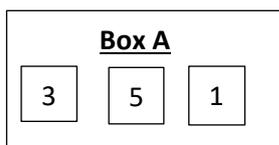


They play a game where each person tries to arrange the cards to make the largest number possible.

- a) Which player should win the game? State the winning number.
- b) Which player should come second? State the number they would play.

(2 marks)

Q18. Using each digit once, make a number A from box A and a number B from B so that the result of each of the sums below are as small as possible. (You are not required to evaluate the sum.)



- (i) $A + B$
- (ii) $A - B$
- (iii) $A \times B$
- (iv) $A \div B$

(4 marks)