



Place Value Exam Practice

Q1. Write down the value of the 7 in the number 274

70 (or seventy)

Answer: 70 (or seventy)
(1 mark)

Q2. Write down the value of the 2 in the number 3029

20 (or twenty)

Answer: 20 (or twenty)
(1 mark)

Q3. Write down the value of the 3 in the number 273,756

3000 (or three thousand)

Answer: 3000
or three thousand
(1 mark)



Q4. Write down the value of the 0 in the number 27098

0 hundreds

Answer: 0 hundred
(1 mark)

Q5. Write down the value of the 9 in the number 8,925,000

900,000 (or nine hundred thousand)

Answer: 900,000 -
(or nine hundred thousand)
(1 mark)

Q6. Write down the value of the 2 in the number 3.72

0.02 (or two hundredths)

Answer: 0.02
(or two hundredths)
(1 mark)



Q7. Write down the value of the 7 in the number 0.715

0.7 or Seven tenths

Answer: *0.7 or Seven tenths*
(1 marks)

Q8. Write down the value of the 4 in the number 30.408

0.4 (or four tenths)

Answer: *0.4 (or four tenths)*
(1 mark)

Q9. Write down the number 3,025,670 in words.

Three Million, twenty-five thousand, Six hundred and seventy.

Answer: _____
(1 mark)



Q10. Write down the number 23408 in words

Twenty-three thousand, four hundred and eight.

Answer: _____
(1 mark)

Q11. Write down the number, “four hundred and thirty-five thousand and forty-five” in figures

435,045

Answer: 435,045
(1 marks)

Q12. Write down the number “nine and 3 thousandths” in figures

9.003

Answer: 9.003
(1 marks)



Q13. Using the digit 6 once, write down a 5 digit number that has 6 as its thousands digit

26345

Answer: 26345
(1 mark)

Q14. Using the digit 2 once, write down a 6 digit number that has 2 as its hundreds digit

358,241

Answer: 358,241
(1 mark)

Applied Mixed Practice Problems

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

234 153 203 136 15

15, 136, 153, 203, 234

Answer: 15, 136, 153, 203, 234
(1 mark)



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

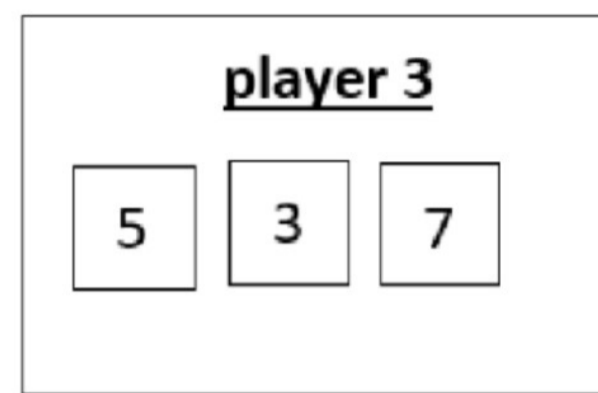
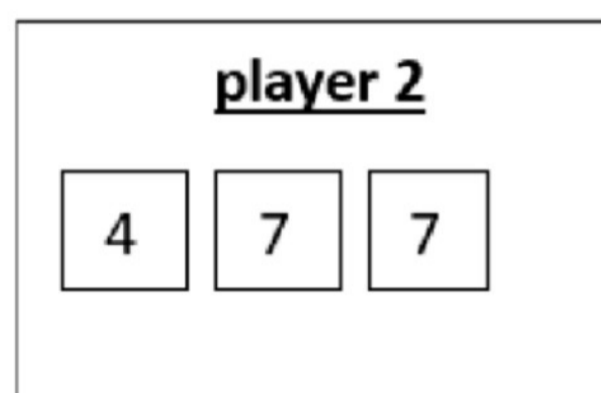
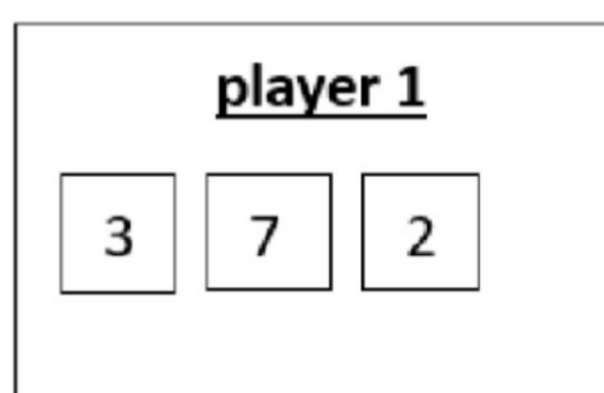
0.25, 0.03, 1.08, 0.009, 0.70, 1.53

1.53, 1.08, 0.70, 0.25, 0.03, 0.009

Answer: _____
(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.

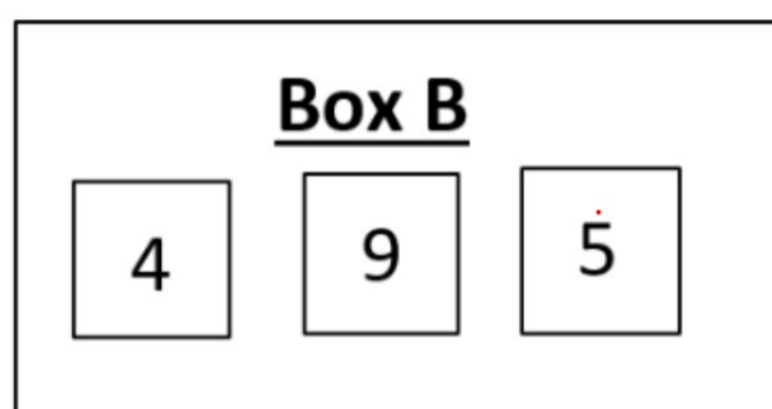
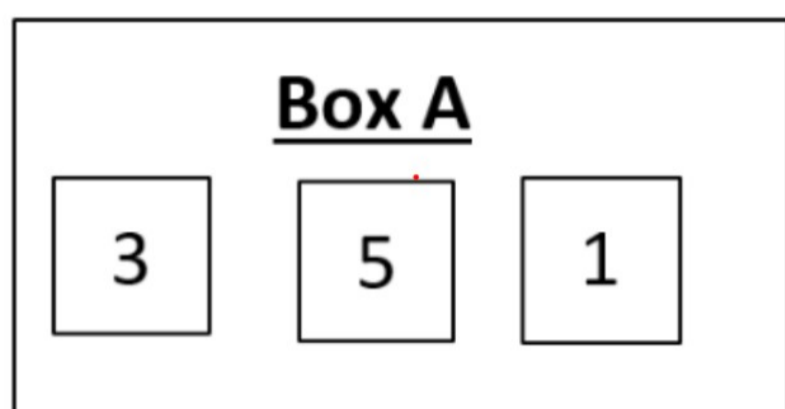
- a) Which player should win the game? State the winning number.
- b) Which player should come second? State the number they would play.

- ①
732
 - ②
774
 - ③
753
- player ② wins, with 774
- player ③ comes second, with 753.

Answer: player 1, 774 (wins)
player 2, 753 (2nd)
(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) $A + B$ $135 + 459$
- (ii) $A - B$ $135 - 954$
- (iii) $A \times B$ 135×459
- (iv) $A \div B$ $135 \div 954$

Answer: _____

(4 marks)