Name: _____   Year 4: _____   Maths quiz 1: Higher   ⎯⎯ / 50

Question 1: Number and place value

1) Complete the pattern.

a) 6; 12; _____; _____; _____; 36; _____; 48

b) 7; 14 ; _____; _____ ; 35 ; 42 ; _____ 56 ; _____

c) _____ ; 10 ; 15 ; _____ ; 25 ; 30 ; _____ ; _____

d) 105 ; 205 ; _____ ; 405 ; 505 ; _____ ; _____ ; 805 _____   (16x1/2=8 Marks)

2) Write the 4-digit number   (4 Marks)

1. _____ 1,000 + 800 + 90 + 3   2. _____ 7,000 + 700 + 40 + 7

3. _____ 1,000 + 800 + 10 + 7   4. _____ 5,000 + 200 + 40 + 2

3) Compare the number by writing < ; > or =   (4 Marks)

a) 2850 _____ 2544

b) 3848 _____ 4508

c) 8552 _____ 9000+500+70+3

d) 3454 _____ 3457

4) Round the following numbers of to the nearest 10   (3 Marks)

a) **4**2 = _____

b) **5**5 = _____

c) **8**8 = _____

5) Round the following numbers of to the nearest 100   (3 Marks)

a) **4**24 = _____

b) **5**55 = _____

c) **8**84 = _____

6. Round the following numbers of to the nearest 1000   (3 Marks)

a) **3**214 = _____

b) **5**680 = _____

c) **8**450 = _____

1. Addition   (3 Mark)

1.   5,112
   +   819
   _____

2.   2,217
   + 7,514
   _____

3.   2,383
   + 6,229
   _____

2. Subtraction   (3 Marks)

1.   1,173
   -    722
   _____

2.   8,911
   - 6,433
   _____

3.   9,366
   - 5,856
   _____

1. Write the decimal fraction that is of equal value to these fractions. (REMEMBER TO USE A POINT, NOT A COMMA)   (6x1/2= 3 Marks)

a. $\dfrac{2}{10}$ = _____

b. $\dfrac{9}{10}$ = _____

c. $4\dfrac{5}{10}$ = _____

d. $\dfrac{45}{100}$ = _____

e. $\dfrac{8}{100}$ = _____

f. $7\dfrac{14}{100}$ = _____
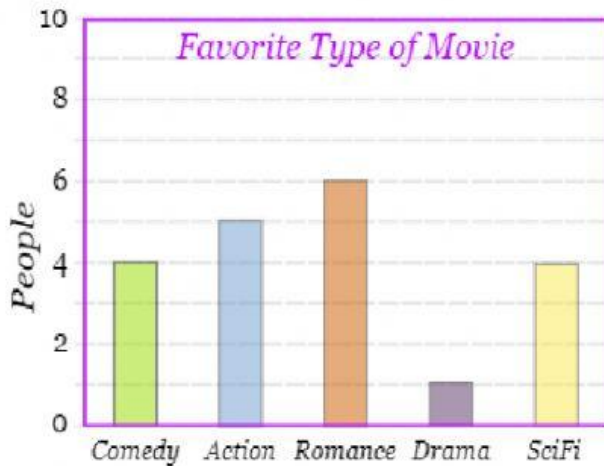
2. Order the decimal numbers from smallest to largest by writing the number next to the decimals, starting with the smallest as number 1.   (5 Marks)

2.56	
1.48	
3.45	
1.87	
1.09	
2.99	

1. **Answer the following questions based on the data shown on the bar chart:** (6 marks)
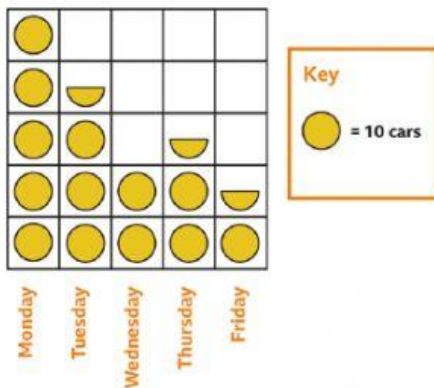

a. How many students like Romantic movies? _____

b. How many students like Action movies? _____

c. What is the most favourite type of movie? _____

d. What is the least favourite type of movie? _____

e. How many more children like SciFi movies than drama movies?
_____

f. How many children took part in the survey all together?
_____

2. **Answer the following questions based on the data shown in the pictogram:** (5 Marks)

a. How many cars did he sell Monday? _____

b. How many cars did he sell Friday? _____

c. What day did he sell the most cars? _____

d. How many more cars did he sell Thursday than on Wednesday? _____

e. How many cars did he sell all together? _____

LIVEWORKSHEETS