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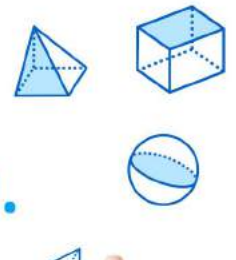

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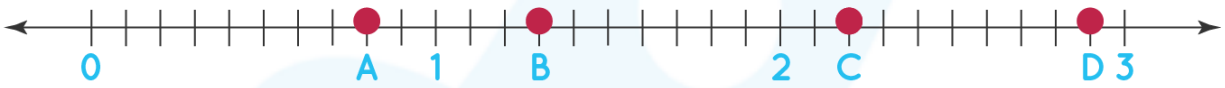
Decimal Worksheet-2

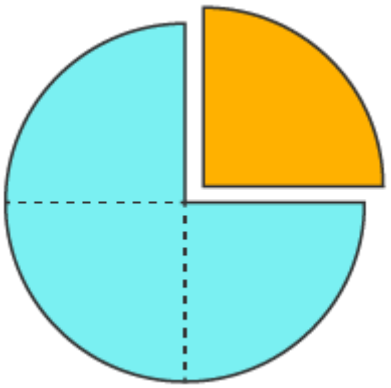
1) Choose the decimal number which is equivalent to 0.6.
   a) 0.06
   b) 0.60
   c) 6.0

2) Write the decimal numbers represented by the points A, B, C and D on the number line.



3) Fill in the blanks with correct decimal numbers.
   a) _____ is two times of 0.7
   b) The sum of 56.1 and 420.7 is _____.

4) The following pie chart is shaded with two colors: blue and orange.
   a) Write the decimal representation for each part.
   b) Which part is shaded the most and by how much?



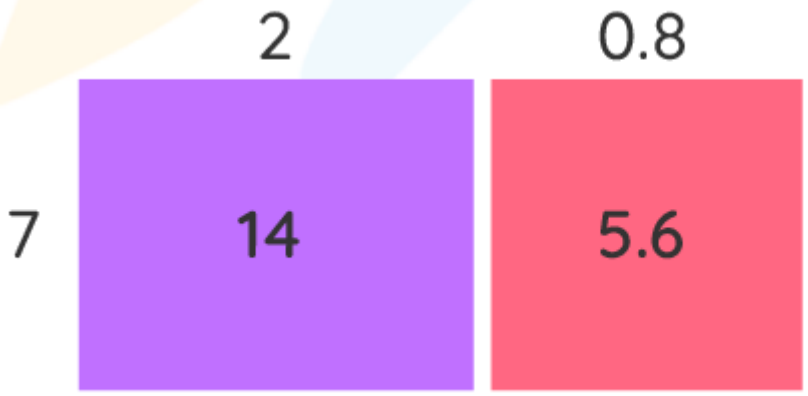
5) Andrea walks 1.3 miles in one round every day in the morning. Find the distance she travels everyday if she takes 5 rounds.

6) Plot the decimal numbers shown below on a number line and write the number nearest to 1.

0.6, 0.1, 0.5, 0.3

7) Milie has 4.2 grams of pepper. She used 1.3 grams of pepper while making pasta. How much pepper is left with her?

8) Use the following model to complete the division problem: ___ ÷ 7 = 2.8



9) Order the following decimal numbers from greatest to least.

85.947	49.785	54.978	85.497	85.945

10) Find the area of a rectangle whose length is 78.73 units and breadth is 45.2 units.

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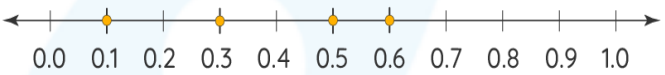
ANSWERS

1)	b) 0.60
2)	A = 0.8, B = 1.3, C = 2.2, D = 2.9
3)	a) 1.4, b) 476.8
4)	a) 0.75, 0.25, b) 0.5
5)	6.5 miles
6)	0.6 is nearest to 1 
7)	2.9 g
8)	19.6
9)	87.945, 85.947, 85.497, 54.978, 49.785
10)	3558.596 units^2

FUN FACT

1. The use of the modern decimal point was made a standard in England in 1619.

2. Not all decimal numbers can be converted to a fraction.

3. Every fraction is a decimal but every decimal is not a fraction.