

(1) For each question, put the numbers in ascending order:

(a) 3.003 3.3 0.333333 3.033 3.113

(b) 6.16 6.06666 6.6 $6.\dot{6}$ 0.688888

(c) 4.04 4.404 4.1 4.08 0.84

(d) 1.08 1.113 10.01 0.18 1.108

(e) 0.70701 $0.\dot{7}$ 0.707 0.7108 7.1

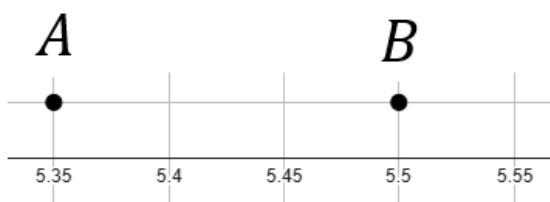
(f) $0.\dot{1}$ 0.1102 0.0898 0.1 0.89

(2) Write down a number that is smaller than 0.1098 but larger than 0.1024

(3) What is the number halfway between 0.47 and 0.48?

(4) Find the number 0.06 greater than 0.98.

(5) The number line below shows the numbers A and B . Given that B is halfway between A and C , find the value of C .



(6) Find the difference between $\frac{1}{4}$ and 0.285.

(7) Which number is closer to 0? -0.874 or 0.88

(8) Without using a calculator, find half of 0.375?

(9) How many tenths are there between -0.76 and 0.43?

(10) Which is the largest multiple of 0.35 that is smaller than 4?

(11) Find the number halfway between -0.18 and 0.12.

(12) Find the number 0.72 less than 1.35.

(13) Given that $3.\square7 - 2.63 = 0.54$, find the missing value that should go in the box.

(14) How much greater is $1.\dot{1}$ than 1.1?

(15) Find one half of $\frac{1}{8}$ as a decimal.

(16) $x = 1.46$. Given that $x = 4y$, find the value of $3y$. Give your answer as a decimal.

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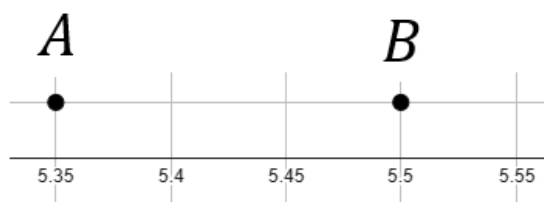
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