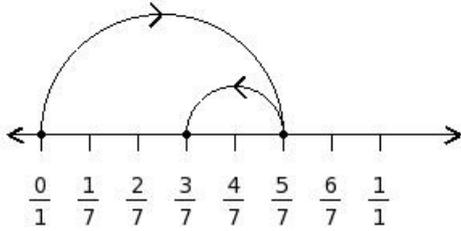


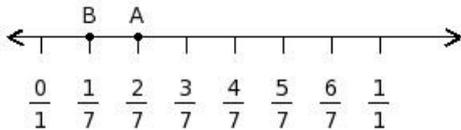


1. Find the equation representing the following number line diagram



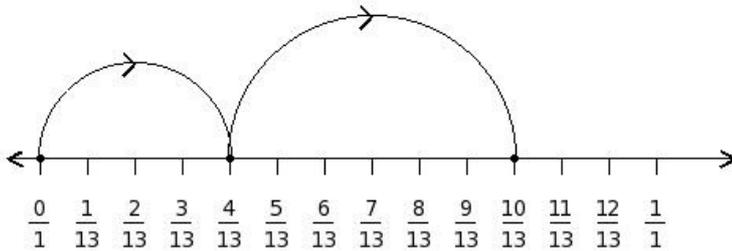
- (i)  $\frac{4}{7} + \frac{2}{7} = \frac{6}{7}$  (ii)  $\frac{6}{7} + \frac{4}{7} = \frac{10}{7}$  (iii)  $\frac{1}{1} - \frac{2}{7} = \frac{5}{7}$  (iv)  $\frac{5}{7} - \frac{5}{7} = 0$  (v)  $\frac{5}{7} - \frac{2}{7} = \frac{3}{7}$

2. Find the difference between the values of numbers at point A and B



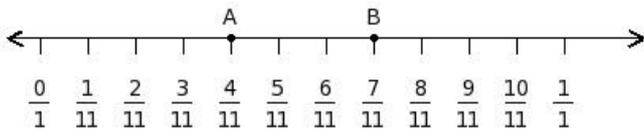
- (i)  $\frac{3}{7}$  (ii)  $\frac{1}{7}$  (iii)  $(-\frac{1}{7})$  (iv)  $\frac{1}{5}$  (v)  $\frac{1}{9}$

3. Find the equation representing the following number line diagram



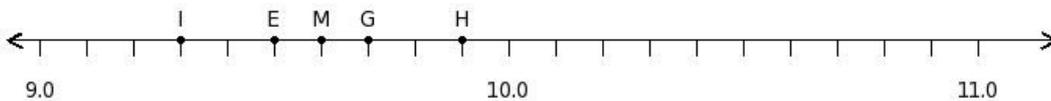
- (i)  $\frac{3}{13} + \frac{6}{13} = \frac{9}{13}$  (ii)  $\frac{6}{13} - \frac{6}{13} = 0$  (iii)  $\frac{4}{13} + \frac{6}{13} = \frac{10}{13}$  (iv)  $\frac{5}{13} + \frac{8}{13} = 1$  (v)  $\frac{4}{13} - \frac{9}{13} = (-\frac{5}{13})$

4. Find the difference between the values of numbers at point A and B



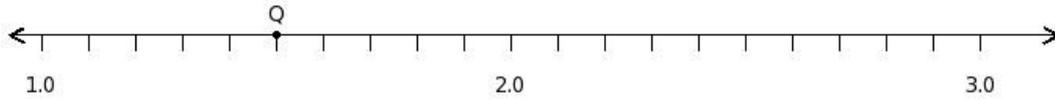
- (i)  $(-\frac{5}{11})$  (ii)  $(-\frac{3}{11})$  (iii)  $(-\frac{3}{13})$  (iv)  $(-\frac{1}{3})$  (v)  $(-\frac{1}{11})$

5. Find the position of the decimal number 9.6 on the number line



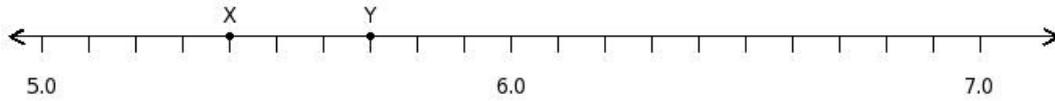
- (i) I (ii) H (iii) E (iv) M (v) G

6. Find the decimal number at the point labelled with letter Q



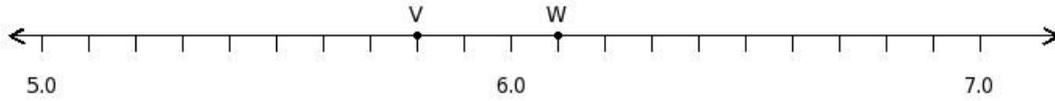
- (i) 1.4 (ii) 1.9 (iii) 1.5 (iv) 2 (v) 1.8

7. Find the sum of the decimal numbers at the points labelled with letters X and Y



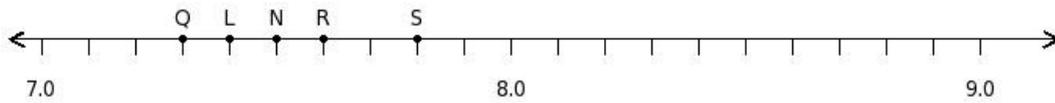
- (i) 11 (ii) 11.3 (iii) 11.6 (iv) 11.1

8. Find the difference of the decimal numbers at the points labelled with letters V and W



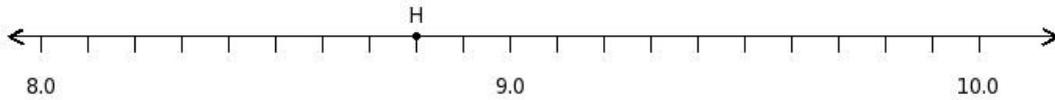
- (i) 0.6 (ii) 0.7 (iii) 0.3 (iv) 0.9 (v) 0.1

9. Find the position of the decimal number 7.5 on the number line



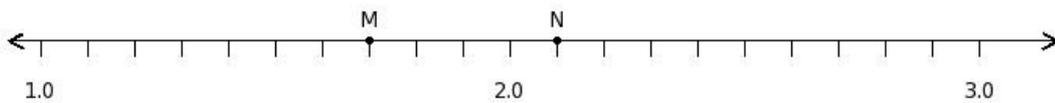
- (i) Q (ii) L (iii) S (iv) N (v) R

10. Find the decimal number at the point labelled with letter H



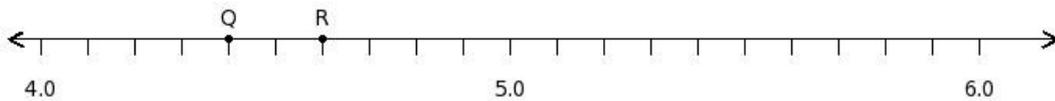
- (i) 8.7 (ii) 8.8 (iii) 9.2 (iv) 9

11. Find the sum of the decimal numbers at the points labelled with letters M and N



- (i) 3.8 (ii) 3.9 (iii) 4.4 (iv) 3.5

12. Find the difference of the decimal numbers at the points labelled with letters Q and R



- (i) -0.1 (ii) 0.2 (iii) 0.6 (iv) 0.7 (v) 0.5

## Assignment Key

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1) (v)	2) (ii)	3) (iii)	4) (ii)	5) (iv)	6) (iii)
7) (iv)	8) (iii)	9) (iv)	10) (ii)	11) (i)	12) (ii)