

Z

The integer numbers

6

1 $\mathbb{Z} - \mathbb{N} = \dots$

a $\mathbb{Z}^-$

b $\mathbb{Z}^+$

c $\mathbb{N}$

d $\mathbb{Z}^*$

2 $(-3) \dots \mathbb{Z}^-$

a $\in$

b $\notin$

c $\subset$

d $\not\subset$

3 $\left\{\frac{6}{5}\right\} \dots \mathbb{Z}$

a $\in$

b $\notin$

c $\subset$

d $\not\subset$

4 $\mathbb{Z} = \mathbb{Z}^+ \cup \mathbb{Z}^- \cup \dots$

a 0

b $\emptyset$

c $\{0\}$

d $\mathbb{C}$

5 If $X = \{1, -2, 5\} \cap \{-2, 1, 5\}$ then $X \dots \mathbb{Z}^-$

a $\in$

b $\notin$

c $\subset$

d $\not\subset$

6 The number of integer numbers lies between -1 and -2 is...

a 0

b $\emptyset$

c 1

d infinity

7 The set of non-positive integer numbers is...

a $\mathbb{Z}^+$

b $\mathbb{Z}^-$

c $\mathbb{N}$

d $\mathbb{Z}^- \cup \{0\}$

8 if the line represent $\mathbb{Z}$



then the value of A = ...

a -2

b 5

c -5

d -6