

CS Academy

Kovaipudur

Math is Fun- Day 1 WS

"If I had 60 minutes to solve a problem, I'd spend 55 minutes defining it and 5 minutes solving it"- Albert Einstein.

- Let's spend some time solving the following snake puzzle on all the four operations.

Fill in all the missing numbers.

8	$\xrightarrow[4]{+}$	$\xrightarrow{\div 3}$			$\xrightarrow[1]{+}$	$\xrightarrow{\div 5}$		
			$\downarrow \times 4$		$\downarrow -6$	$\downarrow \times 2$	$\downarrow +8$	$\downarrow +7$
	$\xleftarrow[4]{-}$	$\xleftarrow[7]{-}$				$\xrightarrow[9]{-}$		
	$\downarrow \times 3$				$\uparrow 3$		$\downarrow -9$	$\downarrow \times 2$
	$\xrightarrow[4]{+}$	$\xrightarrow[1]{-}$	$\xrightarrow[3]{\div}$	6	$\xrightarrow[3]{+}$		$\xleftarrow[3]{\div}$	
			$\downarrow -2$		$\downarrow -3$	$\downarrow +7$	$\downarrow \times 4$	$\downarrow -8$
	$\xleftarrow[7]{\times}$	$\xleftarrow[4]{\div}$					$\xrightarrow[2]{\times}$	$\xrightarrow[2]{\div}$
	$\downarrow -7$				$\downarrow 9$			$\downarrow +2$
	$\xrightarrow[3]{\div}$	$\xrightarrow[5]{+}$			$\xrightarrow[9]{+}$	$\xrightarrow[6]{\div}$	$\xrightarrow[3]{\times}$	18
	$\downarrow \times 4$	$\downarrow +2$			$\downarrow +3$			$\downarrow -5$
	$\xleftarrow[8]{-}$	28	$\xleftarrow[2]{\times}$		$\xrightarrow[5]{\times}$	$\xrightarrow[6]{-}$	$\xrightarrow[3]{\div}$	
	$\downarrow \div 4$		$\downarrow +2$		$\downarrow +9$	$\downarrow \div 9$		$\downarrow \times 2$
	$\xrightarrow[6]{\times}$		$\xrightarrow[5]{-}$	18			$\xleftarrow[7]{\div}$	$\xleftarrow[9]{-}$