

Question	Answer
1	Explanation
2	explanation
3	$7.5 \times 10^{-6} \text{ NC}^{-1}$, towards B
4	a)The same direction. B) explanation C) negative
5	Explanation
6	a) 1.3 N b) $7.2 \times 10^{-3} \text{ T}$
7	a) 38.8 A b) $1.02 \times 10^{-2} \text{ kg}$
8	a) 40 Hz b) $1.83 \times 10^{-3} \text{ T}$. c) 127 V
9	a) Explanation. B) $1.29 \times 10^5 \text{ V}$ C) 17 turns