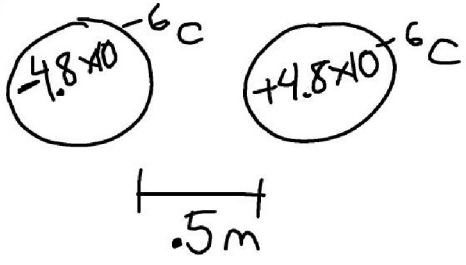


9)



$$F = \frac{kq_1q_2}{r^2}$$

$$F = \frac{(9 \times 10^9) (-4.8 \times 10^{-6}) (4.8 \times 10^{-6})}{0.5^2}$$

$$3 \times 10^{13} e^- \times \frac{1.6 \times 10^{-19} \text{ C}}{1 e^-} = 4.8 \times 10^{-6} \text{ C}$$

$$F = 0.83 \text{ N}$$

Attractive

Digital whiteboard toolbar with icons for navigation and editing: 1. Home, 2. Open Lesson, 3. Lesson, 4. Backgrounds, 5. Save, 6. Save As, 7. Print.

Vertical toolbar with various drawing and editing tools: Eraser, Lasso, Line, Arrow, Text, Highlighter, Pen, Eraser, Lasso, Line, Arrow, Text, Highlighter, Pen, Eraser, Lasso, Line, Arrow, Text, Highlighter, Pen.