A current-carrying wire consists of six straight segments as shown.

Find the direction (⊙, ⊘) and magnitude of the magnetic fields $B_1, \ldots, B_6$ produced by each segment.

Use the general expression $B = \frac{\mu_0 I}{4\pi a} (\sin \theta_2 - \sin \theta_1)$ and identify the quantities $a, \theta_1, \theta_2$ for each segment.