

- You and five friends need to raise \$1500 in donations for a charity, dividing the fundraising equally. How many dollars will each of you need to raise?

(A) 250                      (B) 300                      (C) 1500                      (D) 7500                      (E) 9000

**2004 AMC 10 A, Problem #1—**  
**“How many people are raising funds?”**

- **Solution**

(A) Six people are fundraising, so each must raise  $\$1500/6 = \$250$ .

**Difficulty:** Medium-easy

**NCTM Standard:** Number and Operations  
compute fluently and make reasonable estimates

**Mathworld.com Classification:**

Calculus and Analysis > Special Functions > Means > Average