



Error Analysis: Which Estimate Is Better? (Multiple Choice)

Grade 3

Name: _____

Choose the closest estimate to the exact value.

Example: $487 + 612 \rightarrow$ exact is 1,099. Which is closer? (A) 1,000 (B) 1,100 (C) 1,200 (D) 900 $\rightarrow$ 1,100 is 1 away, so (B)

(1) Which estimate is closer to 78×32 ?

(A) 2,400 (B) 3,200 (C) 2,800 (D) 2,100

(2) What is the best estimate for 43×58 ?

(A) 2,400 (B) 2,500 (C) 3,000 (D) 2,000

(3) Estimate 67×23 . Which answer is closest to the exact value?

(A) 1,800 (B) 1,500 (C) 1,400 (D) 1,200

(4) Which value is the closest estimate to 91×47 ?

(A) 4,500 (B) 4,000 (C) 3,600 (D) 4,200

(5) $54 \times 76 \approx ?$ Which choice is nearest to the exact answer?

(A) 4,200 (B) 4,000 (C) 3,500 (D) 4,100

(6) Which estimate is closer to 29×83 ?

(A) 2,000 (B) 2,400 (C) 2,700 (D) 2,500

(7) What is the best estimate for 61×49 ?

(A) 3,000 (B) 3,100 (C) 2,900 (D) 2,800



(8) Estimate 87×18 . Which answer is closest to the exact value?

(A) 1,600 (B) 1,800 (C) 1,500 (D) 1,700

(9) Which value is the closest estimate to 72×68 ?

(A) 4,200 (B) 4,800 (C) 4,900 (D) 5,000

(10) $36 \times 91 \approx ?$ Which choice is nearest to the exact answer?

(A) 3,000 (B) 3,600 (C) 2,700 (D) 3,300

