



Mixed Operation Estimation Challenge (Multiple Choice)

Grade 3

Name: _____

Round numbers, evaluate expression, choose best estimate.

Example: $(487 - 198) + 305 \approx 500 - 200 + 300 = 600$

(1) Estimate the product of 68 and 31.

(A) 2,000 (B) 2,400 (C) 1,800 (D) 2,100

(2) Approximately what is $43 \times 18 + 505$?

(A) 1,100 (B) 1,200 (C) 1,300 (D) 1,400

(3) Estimate $79 \times 22 - 105$.

(A) 1,600 (B) 1,700 (C) 1,500 (D) 1,400

(4) About how much is 295×6 ?

(A) 1,500 (B) 1,600 (C) 2,000 (D) 1,800

(5) A baker made 47 batches of cookies, with 24 cookies in each batch. About how many cookies did the baker make?

(A) 1,000 (B) 900 (C) 1,200 (D) 800

(6) Estimate $1,098 + (32 \times 11)$.

(A) 1,500 (B) 1,400 (C) 1,300 (D) 1,600

(7) What is $5,987 - (48 \times 21)$ approximately?

(A) 6,000 (B) 4,500 (C) 5,000 (D) 5,500



(8) Estimate the value of 189×32 .

(A) 5,500 (B) 5,000 (C) 6,000 (D) 6,500

(9) Approximately, what is $(61 \times 39) \div 6$?

(A) 397 (B) 398 (C) 399 (D) 400

(10) A library has 8 shelves, and each shelf holds 115 books. If 200 books are borrowed, about how many books are left?

(A) 598 (B) 599 (C) 600 (D) 601

