

4.NBT.6 Test 1B Find whole-number quotients and remainders

Multiple Choice

Identify the choice that best completes the statement or answers the question.

1. $6,004 \div 2 =$ _____

- a. 3200
- b. 3302
- c. 3020
- d. 3002

2. $7,706 \div 2 =$ _____

- a. 3553
- b. 4853
- c. 3,853
- d. 3653

3. $9,108 \div 9 =$ _____

- a. 1012
- b. 2012
- c. 1221
- d. 1112

4. $6,332 \div 4 =$ _____

- a. 1853
- b. 1483
- c. 1583
- d. 2583

5. $3,846 \div 2 =$ _____

- a. 1923
- b. 1823
- c. 1833
- d. 1933

6. $186 \div 6 =$ _____

- a. 30
- b. 31
- c. 41
- d. 35

7. $9546 \div 6 =$ _____

- a. 1,591
- b. 2,591
- c. 1,991
- d. 1,159

8. $3,630 \div 6 =$ _____

- a. 605
- b. 630
- c. 600
- d. 650

9. $9,933 \div 3 =$ _____

- a. 3,113
- b. 3,231
- c. 3,133
- d. 3,311

10. $2,223 \div 9 =$ _____

- a. 267
- b. 247
- c. 257
- d. 250

Answer 1: D

Accurately and efficiently find quotients using strategies that honor place value. For example, one place model you could use is shown below.

$$545 \div 5 = (500 \div 5) + (45 \div 5)$$

$$545 \div 5 = 100 + 9$$

$$545 \div 5 = 109$$

Answer 2: C

Answer 3: A

Answer 4: C

Answer 5: A

Answer 6: B

Answer 7: A

Answer 8: A

Answer 9: D

Answer 10: B