

**3rd Grade Operations & Algebraic Thinking-
Represent and solve problems involving multiplication and division, Standard 4,
Test 1**

Multiple Choice

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

1. $3 \times ? = 21$. $? =$ _____

- a. 3
- b. 7

- c. 6
- d. 5

2. $? \times 9 = 54$. $? =$ _____

- a. 8
- b. 4

- c. 6
- d. 9

3. $6 = [] \div 6$

- a. 36
- b. 47

- c. 15
- d. 42

4. $8 \times 5 +$ _____

- a. 45
- b. 54

- c. 13
- d. 40

5. $[] \times 7 = 70$

- a. 15
- b. 10

- c. 12
- d. 1

6. $55 \div [] = 11$

- a. 5
- b. 10

- c. 11
- d. 9

Numeric Response

7. $81 \div$ _____ $= 9$

8. $6 \times 5 =$ _____

9. $4 =$ _____ $\div 8$

10. $12 = 3 \times []$

Answer 1: B
Answer 2: C
Answer 3: A
Answer 4: D
Answer 5: B
Answer 6: A
Answer 7: 9
Answer 8: 30
Answer 9: 32
Answer 10: 4