

## Expanded Factors Form (E)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each standard form number to expanded factors form.

1. 7,345,990
2. 6,508,305
3. 2,294,919
4. 9,987,160
5. 8,549,576
6. 4,706,268
7. 6,156,222
8. 1,035,657
9. 5,143,000
10. 7,037,542

## Expanded Factors Form (E) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each standard form number to expanded factors form.

1. 7,345,990

$$(7 \times 1,000,000) + (3 \times 100,000) + (4 \times 10,000) + (5 \times 1000) + (9 \times 100) + (9 \times 10)$$

2. 6,508,305

$$(6 \times 1,000,000) + (5 \times 100,000) + (8 \times 1000) + (3 \times 100) + (5 \times 1)$$

3. 2,294,919

$$(2 \times 1,000,000) + (2 \times 100,000) + (9 \times 10,000) + (4 \times 1000) + (9 \times 100) + (1 \times 10) + (9 \times 1)$$

4. 9,987,160

$$(9 \times 1,000,000) + (9 \times 100,000) + (8 \times 10,000) + (7 \times 1000) + (1 \times 100) + (6 \times 10)$$

5. 8,549,576

$$(8 \times 1,000,000) + (5 \times 100,000) + (4 \times 10,000) + (9 \times 1000) + (5 \times 100) + (7 \times 10) + (6 \times 1)$$

6. 4,706,268

$$(4 \times 1,000,000) + (7 \times 100,000) + (6 \times 1000) + (2 \times 100) + (6 \times 10) + (8 \times 1)$$

7. 6,156,222

$$(6 \times 1,000,000) + (1 \times 100,000) + (5 \times 10,000) + (6 \times 1000) + (2 \times 100) + (2 \times 10) + (2 \times 1)$$

8. 1,035,657

$$(1 \times 1,000,000) + (3 \times 10,000) + (5 \times 1000) + (6 \times 100) + (5 \times 10) + (7 \times 1)$$

9. 5,143,000

$$(5 \times 1,000,000) + (1 \times 100,000) + (4 \times 10,000) + (3 \times 1000)$$

10. 7,037,542

$$(7 \times 1,000,000) + (3 \times 10,000) + (7 \times 1000) + (5 \times 100) + (4 \times 10) + (2 \times 1)$$