

Expanded to Standard Form With Decimals (I)

Name: _____

Date: _____

Convert each expanded factors form decimal number to standard form.

1. $(6 \times 1) + (7 \times \frac{1}{10}) + (4 \times \frac{1}{100}) + (5 \times \frac{1}{1000})$

2. $(8 \times 1) + (5 \times \frac{1}{10}) + (7 \times \frac{1}{100}) + (1 \times \frac{1}{1000})$

3. $(9 \times 1) + (4 \times \frac{1}{10}) + (9 \times \frac{1}{1000})$

4. $(8 \times 1) + (5 \times \frac{1}{10}) + (4 \times \frac{1}{100}) + (2 \times \frac{1}{1000})$

5. $(1 \times 1) + (5 \times \frac{1}{10}) + (4 \times \frac{1}{100}) + (2 \times \frac{1}{1000})$

6. $(8 \times 1) + (4 \times \frac{1}{10}) + (9 \times \frac{1}{100}) + (6 \times \frac{1}{1000})$

7. $(4 \times 1) + (8 \times \frac{1}{10}) + (7 \times \frac{1}{100}) + (7 \times \frac{1}{1000})$

8. $(6 \times 1) + (8 \times \frac{1}{100}) + (5 \times \frac{1}{1000})$

9. $(3 \times 1) + (5 \times \frac{1}{10}) + (4 \times \frac{1}{100}) + (2 \times \frac{1}{1000})$

10. $(1 \times 1) + (4 \times \frac{1}{100}) + (8 \times \frac{1}{1000})$

Expanded to Standard Form With Decimals (I) Answers

Name: _____

Date: _____

Convert each expanded factors form decimal number to standard form.

1. $(6 \times 1) + (7 \times \frac{1}{10}) + (4 \times \frac{1}{100}) + (5 \times \frac{1}{1000})$

6.745

2. $(8 \times 1) + (5 \times \frac{1}{10}) + (7 \times \frac{1}{100}) + (1 \times \frac{1}{1000})$

8.571

3. $(9 \times 1) + (4 \times \frac{1}{10}) + (9 \times \frac{1}{1000})$

9.409

4. $(8 \times 1) + (5 \times \frac{1}{10}) + (4 \times \frac{1}{100}) + (2 \times \frac{1}{1000})$

8.542

5. $(1 \times 1) + (5 \times \frac{1}{10}) + (4 \times \frac{1}{100}) + (2 \times \frac{1}{1000})$

1.542

6. $(8 \times 1) + (4 \times \frac{1}{10}) + (9 \times \frac{1}{100}) + (6 \times \frac{1}{1000})$

8.496

7. $(4 \times 1) + (8 \times \frac{1}{10}) + (7 \times \frac{1}{100}) + (7 \times \frac{1}{1000})$

4.877

8. $(6 \times 1) + (8 \times \frac{1}{100}) + (5 \times \frac{1}{1000})$

6.085

9. $(3 \times 1) + (5 \times \frac{1}{10}) + (4 \times \frac{1}{100}) + (2 \times \frac{1}{1000})$

3.542

10. $(1 \times 1) + (4 \times \frac{1}{100}) + (8 \times \frac{1}{1000})$

1.048