

Expanded to Standard Form With Decimals (F)

Name: _____

Date: _____

Convert each expanded factors form decimal number to standard form.

1. $(4 \times 1) + (2 \times \frac{1}{10}) + (8 \times \frac{1}{100}) + (6 \times \frac{1}{1000})$

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

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

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

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

6. $(2 \times 1) + (8 \times \frac{1}{10}) + (9 \times \frac{1}{100}) + (6 \times \frac{1}{1000})$

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

8. $(7 \times 1) + (8 \times \frac{1}{10}) + (9 \times \frac{1}{100}) + (4 \times \frac{1}{1000})$

9. $(6 \times 1) + (6 \times \frac{1}{10}) + (7 \times \frac{1}{100}) + (1 \times \frac{1}{1000})$

10. $(8 \times 1) + (8 \times \frac{1}{10}) + (6 \times \frac{1}{100}) + (5 \times \frac{1}{1000})$

Expanded to Standard Form With Decimals (F) Answers

Name: _____

Date: _____

Convert each expanded factors form decimal number to standard form.

1. $(4 \times 1) + (2 \times \frac{1}{10}) + (8 \times \frac{1}{100}) + (6 \times \frac{1}{1000})$

4.286

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

2.544

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

1.941

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

4.939

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

8.228

6. $(2 \times 1) + (8 \times \frac{1}{10}) + (9 \times \frac{1}{100}) + (6 \times \frac{1}{1000})$

2.896

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

6.141

8. $(7 \times 1) + (8 \times \frac{1}{10}) + (9 \times \frac{1}{100}) + (4 \times \frac{1}{1000})$

7.894

9. $(6 \times 1) + (6 \times \frac{1}{10}) + (7 \times \frac{1}{100}) + (1 \times \frac{1}{1000})$

6.671

10. $(8 \times 1) + (8 \times \frac{1}{10}) + (6 \times \frac{1}{100}) + (5 \times \frac{1}{1000})$

8.865