

Expanded Form

T2L1S4

Write each decimal in expanded form.

1) 37.278 $(3 \times 10) + (7 \times 1) + \left(2 \times \frac{1}{10}\right) + \left(7 \times \frac{1}{100}\right) + \left(8 \times \frac{1}{1000}\right)$

2) 586.316

3) 7.092

4) 52.3

5) 408.61

6) 3.457

7) 679.524

8) 1.09

9) 20.45

10) 8.136

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T2L1S4

Write each decimal in expanded form.

1) 37.278 $(3 \times 10) + (7 \times 1) + (2 \times \frac{1}{10}) + (7 \times \frac{1}{100}) + (8 \times \frac{1}{1000})$

2) 586.316 $(5 \times 100) + (8 \times 10) + (6 \times 1) + (3 \times \frac{1}{10}) + (1 \times \frac{1}{100}) + (6 \times \frac{1}{1000})$

3) 7.092

4) 52.3

5) 408.61

6) 3.457

7) 679.524

8) 1.09

9) 20.45

10) 8.136

(7)

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(5)

(4)

(3)

(6)

(1)

(1) $(1 \times 1) + (0 \times \frac{1}{10}) + (9 \times \frac{1}{100})$

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

$(8 \times 1) + (1 \times \frac{1}{10}) + (3 \times \frac{1}{100}) + (6 \times \frac{1}{1000})$

$(6 \times 100) + (7 \times 10) + (9 \times 1) + (5 \times \frac{1}{100}) + (2 \times \frac{1}{1000}) + (4 \times \frac{1}{1000})$