Decimal numbers from expanded form

Grade 6 Place Value Worksheet

Write each number in normal form.

Example: 43.287 = 40 + 3 + 0.2 + 0.08 + 0.007

1) _____   2,000 + 800 + 60 + 1 + 0.5 + 0.06

2) _____   800 + 60 + 6 + 0.2 + 0.03

3) _____   700 + 20 + 3 + 0.3 + 0.08

4) _____   10,000 + 3,000 + 700 + 90 + 2 + 0.8

5) _____   100 + 50 + 2 + 0.6 + 0.01 + 0.002

6) _____   6,000 + 70 + 8 + 0.1 + 0.06

7) _____   100 + 90 + 3 + 0.08 + 0.006

8) _____   700 + 80 + 6 + 0.1 + 0.07 + 0.006

9) _____   5,000 + 400 + 7 + 0.8 + 0.01

10) _____   1,000 + 300 + 30 + 3 + 0.7 + 0.08

11) _____   90,000 + 4,000 + 400 + 10 + 9 + 0.2

12) _____   9,000 + 700 + 30 + 5 + 0.2 + 0.04

13) _____   100 + 80 + 0.1 + 0.04 + 0.007

14) _____   80 + 1 + 0.1 + 0.01 + 0.003

15) _____   300 + 80 + 5 + 0.3 + 0.05 + 0.006

Decimal numbers from expanded form

Grade 6 Place Value Worksheet

Write each number in normal form.

Example:	43.287 = 40 + 3 + 0.2 + 0.08 + 0.007

1) **2,861.56**   2,000 + 800 + 60 + 1 + 0.5 + 0.06

2) **866.23**   800 + 60 + 6 + 0.2 + 0.03

3) **723.38**   700 + 20 + 3 + 0.3 + 0.08

4) **13,792.8**   10,000 + 3,000 + 700 + 90 + 2 + 0.8

5) **152.612**   100 + 50 + 2 + 0.6 + 0.01 + 0.002

6) **6,078.16**   6,000 + 70 + 8 + 0.1 + 0.06

7) **193.086**   100 + 90 + 3 + 0.08 + 0.006

8) **786.176**   700 + 80 + 6 + 0.1 + 0.07 + 0.006

9) **5,407.81**   5,000 + 400 + 7 + 0.8 + 0.01

10) **1,333.78**   1,000 + 300 + 30 + 3 + 0.7 + 0.08

11) **94,419.2**   90,000 + 4,000 + 400 + 10 + 9 + 0.2

12) **9,735.24**   9,000 + 700 + 30 + 5 + 0.2 + 0.04

13) **180.147**   100 + 80 + 0.1 + 0.04 + 0.007

14) **81.113**   80 + 1 + 0.1 + 0.01 + 0.003

15) **385.356**   300 + 80 + 5 + 0.3 + 0.05 + 0.006