



Grade 5 Decimal Place Value

Name: _____

Date: _____

Convert Expanded to Standard Form

Part 1: Convert Expanded Form to Decimal

Write the decimal number for each expanded form.

a. $4 + 0.2 + 0.03$

Decimal: _____

b. $7 + 0.5 + 0.004$

Decimal: _____

c. $12 + 0.6 + 0.09$

Decimal: _____

d. $3 + 0.08 + 0.001$

Decimal: _____

e. $15 + 0.2 + 0.005$

Decimal: _____

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f. $6 + 0.3 + 0.07$

Decimal: _____

g. $9 + 0.04 + 0.005$

Decimal: _____

h. $2 + 0.9 + 0.06$

Decimal: _____

i. $10 + 0.01 + 0.003$

Decimal: _____

j. $5 + 0.2 + 0.007$

Decimal: _____

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Part 2: Challenge Questions

Write the decimal number for the following expanded forms.

a. $1 + 0.25 + 0.005$

Decimal: _____

b. $8 + 0.5 + 0.03 + 0.0004$

Decimal: _____

c. $0 + 0.7 + 0.02 + 0.0006$

Decimal: _____

d. $13 + 0.04 + 0.006$

Decimal: _____

e. $20 + 0.5 + 0.003$

Decimal: _____