

Decomposing Numbers

A) Decompose each number in multiple ways and fill in the missing numbers.

1) $1,618 = 1 \text{ thousand} + 6 \text{ hundreds} + \underline{\quad} \text{ tens} + \underline{\quad} \text{ ones}$

$1,618 = \underline{\quad} \text{ hundreds} + \underline{\quad} \text{ tens} + 8 \text{ ones}$

$1,618 = \underline{\quad} \text{ tens} + 8 \text{ ones}$

$1,618 = \underline{\quad} \text{ ones}$

PREVIEW

2) $4,522 = \underline{\quad} \text{ thousands} + \underline{\quad} \text{ hundreds} + 2 \text{ tens} + 2 \text{ ones}$

$4,522 = \underline{\quad} \text{ thousands} + \underline{\quad} \text{ hundreds} + 2 \text{ tens} + 2 \text{ ones}$

$4,522 = \underline{\quad} \text{ hundreds} + \underline{\quad} \text{ tens} + \underline{\quad} \text{ ones}$

$4,522 = \underline{\quad} \text{ ones}$

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3) $6,974 = \underline{\quad} \text{ thousands} + \underline{\quad} \text{ hundreds} + \underline{\quad} \text{ tens} + \underline{\quad} \text{ ones}$

$6,974 = 69 \text{ hundreds} + 7 \text{ tens} + 4 \text{ ones}$

$6,974 = 69 \text{ tens} + 7 \text{ ones}$

$6,974 = 69 \text{ ones}$

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B) 1) Which of the following options are equal to 5,294?

a) 5,000

c) 52 hundreds + 4 ones

d) $5,000 + 200 + 90 + 4$

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2) Which of the following options are equal to 8,130?

a) 813 tens

b) $8,000 + 30$

c) $8,000 + 300 + 10$

d) 8 thousands + 1 hundred + 3 tens