

Practice Task 4 (testing Understandings 1,2, 3 & 4)

Partition and rename the following numbers using regrouping.

How many different ways can you do this?

a) 3 651 **= 3 000 + 600 + 50 + 1**

= 36 hundreds + 5 tens +1

= 365 tens + 1

b) 9 005 **= 9000 + 5**

= 90 hundreds + 5

= 900 tens + 5

c) 15 508 **= 10 000 + 5 000 + 500 + 8**

= 15 thousands + 50 tens + 8

= 1550 tens + 8

d) 650 432 **= 600 000 + 50 000 + 400 + 30 + 2**

= 650 thousands + 43 tens + 2

= 65 ten thousands + 43 tens + 2

= 65043 tens + 2

e) 98.4 **= 90 + 8 + 0.4**

= 9 tens + 8 + 4⁻¹

f) 9.15 **= 9 + 0.1 + 0.05**

= 9 + 1⁻¹ + 5⁻²