

4 PLANET Z NUMBER SYSTEM

On Planet Z each alien has five heads, five arms, five fingers, and five feet with five toes.

They have Zant, Zone and Zong coins.

one Zant = five Zones

one Zone = five Zongs

one Zant = 25 Zongs

- 1 Draw a place value chart for the Planet Z number system.

2 Examples

7 Zongs = 1 Zone + 2 Zongs

15 Zongs = 3 Zones

34 Zones = 1 Zant + 1 Zone + 4 Zongs

What goes in the gaps?

- a 9 Zongs = ____ Zones + ____ Zongs
- b 5 Zants and 3 Zones = ____ Zones = ____ Zants + ____ Zones

- 3 Change these into Zants or Zones and Zongs. Make up numbers for the gaps yourselves.

- a 12 Zongs =
- b 5 Zants and 3 Zones =
- c 8 Zants and 9 Zones =
- d ____ Zants and ____ Zones – ____ Zongs =
- e ____ Zones = ____ Zants and ____ Zones =



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