

Diving into Mastery - Deepest

Adult Guidance with Question Prompts

Children read sentences about Bob and write a corresponding number bond to 10 or 20. They then look for number bonds that are related and explain how they are the same and how they are different. They could use counters of two colours and ten-frames to help them see these relationships.

What calculation can you write to represent Bob's items?

Could you write it two ways?

Why have you used the addition symbol?

Can you represent Bob's things with counters on a ten-frame?

Can you see any calculations that are similar?

How are they the same?

How are they different?

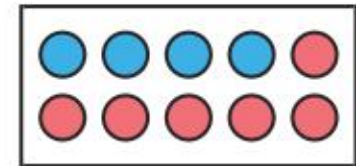
How might this help us?

Find and Make Number Bonds

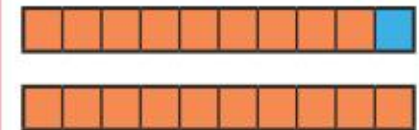


Write calculations to show these number bonds.

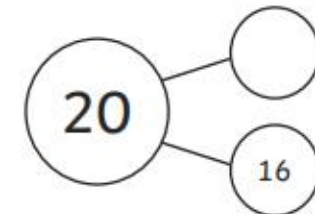
Bob has 20 bricks.
12 are red - the rest
are yellow.



Bob has 10 pots
of paint.
7 are black -
the rest are white.



Bob has 10 buckets.
2 are black - the rest
are yellow.



Can you see any number bonds
that are similar? What's the same?
What's different?

