



<http://topdrawer.aamt.edu.au/Mental-computation/Big-ideas/Key-knowledge/Number-facts-addition-and-subtraction>

Transcript of video Using Tens Frames with Fingers

Vince: Okay. I'm going to show you a tens frame and I want you to show me how many fingers that is.

(Holding a tens frame in the hand, reveals briefly to show seven dots)

Anne: Okay.

Vince: So how many fingers is that?

(Showing seven fingers)

Anne: Seven.

Vince: And how did you know to hold out seven fingers?

Anne: Because five and two more is seven.

(Counting fingers shown on both hands)

Vince: Okay. I wonder how many were missing, how many dots were missing from my tens frame?

(Comparing dots in tens frame to fingers of hands)

Anne: Three.

Vince: Okay.

Anne: Because seven and three is ten.

Vince: Okay. This time I am going to use a stick like that. How many cubes are there?

(Stick of cubes with five yellow and five blue cubes placed on the table)

Anne: Ten.

Vince: Okay. But I am going to take some of those cubes away. Close your eyes.

(Four cubes taken away from the cube stick and held in hand)

Vince: Open your eyes. How many cubes are there?

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Anne: Six.

Vince: How many have I got in my hand?

Anne: Four.

(Shows four cubes held in hand)

Vince: Are you right?

(Showing part of cube stick taken away)

Anne: Yes.