Transcript of video Adding Tens

Vince: How many beans are there altogether?

(Three beans placed on one tens frame, four beans on another)

Anne: Seven.

Vince: How do you know that?

Anne: I know that four and four is eight and so one less would be seven.

(Explaining the calculation behind getting total number of beans on the tens frames)

Vince: Is there another way to do it?

Anne: Three and three is six and one more is seven.

(Explaining another way to calculate total number of beans)

Vince: Good. Okay so four plus three is seven. I'd like you to make forty plus thirty this time.

(Removes beans and replaces with canisters of ten)

Vince: So what is forty plus thirty altogether?

Anne: Seventy.

(Placing canisters of beans on the tens frames and totalling them out)

Vince: And how do you know that?

Anne: Thirty and thirty is sixty and another ten is seventy.

(Explaining calculation behind getting total number of beans in the canisters)

Vince: Can you see four plus three? Can you show me where the four plus three is?

(Showing four and three canisters placed on the tens frames)

Anne: Four and three.

Vince: Okay. But this time it's?

Anne: Forty and thirty.

Vince: And how many tens is that altogether?

Anne: Seven tens.

Vince: And that's?

Anne: Seventy.

(Calculating total number of beans in the canisters)