



<http://topdrawer.aamt.edu.au/Mental-computation/Good-teaching/Multiplication-and-division/Number-fact-fluency/What-do-I-know>

Transcript of video What Do I Know?

Vince: Hello, Rose. We are checking on your basic facts, your multiplication facts and so we've got some that you know. Six times four is twenty-four and there's another one, five times three is fifteen. So let's keep going and see which ones you know.

(Vince checking multiplication facts from a record sheet)

Rose: Okay, I've got five twos are ten.

(Rose rolling the dice and getting a 2 and a 5, then solving the problem)

Vince: Five twos are ten, good.

Rose: And seven fours are twenty-eight.

(Rose rolling the dice and getting a 7 and a 4, then solving the problem)

Vince: Okay.

Rose: And five twos are ten. And here I've got nine sixes.

(Rose rolling the dice and getting a 2 and a 5, then solving the problem. Rose rolling again and getting a 9 and a 6)

Vince: Nine sixes.

Rose: Nine sixes are ... fifty-four.

Vince: You seem to be working that out, Rose. How're you working that out?

Rose: Um, I had, did, ten sixes and I know they're sixty so I took six away from sixty, which gave me fifty-four.

(Rose explaining method behind calculating the equation)

Vince: Okay. So nine sixes are fifty-four is one that we need to work on, isn't it?

(Vince writing that multiplication fact on the record sheet)

