Is the Answer Reasonable?



Self-Check: Question 13

13. Jessie solved 26×75 and then found an estimate in her head to check that her answer was reasonable.

	70	5	
20	20 × 70 = 1400	20 × 5 = 100	140 420 100 + 30 690
6	6 × 70 = 420	30	answer

20 × 70 = 1400 30 × 80 = 2400 The answer will be between 1400 and 2400.

Jessie

Workshop: Multiplication Methods

- **A.** Did Jessie use her estimate to check her answer? Why do you think that?
- **B.** Do you agree with Jessie's answer? Why or why not?
- **C.** Choose your own strategy and solve 26×75 .
- **D.** Is your answer to Question 12C reasonable? How do you know?

Use the Self-Check Question and the menu to choose practice with estimating products.

Workshop Menu				
Can I Do This?	A Working On It! I could use some extra help.	Getting It! I just need some more practice.	I'm ready for a challenge.	
Estimate products to check if my answers make sense.	Questions 14–16, 21–23, 24–26	Questions 14–19, 21–28	Questions 14, 17–20, 21–23, 27–29	