

Support Activity 31



SUPPORT ACTIVITY

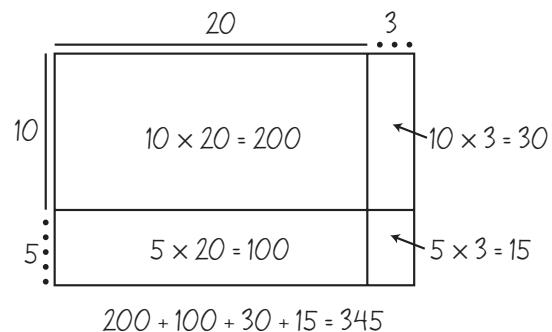
Spin & Multiply Big Time

You'll need

- ★ Instructions for Spin & Multiply Big Time (Blackline NC S 31.2)
- ★ Spin & Multiply Big Time Spinner (Blackline NC S 31.3, 1 copy for every 2 pairs of players, cut in half)
- ★ Spin & Multiply Big Time Record Sheet (Blackline NC S 31.4, 1 copy per player)
- ★ paperclip and pencil for use as a spinner

Instructions for Spin & Multiply Big Time

- 1** Record both players' names on a record sheet.
- 2** Spin each spinner to get two numbers to multiply. Estimate *about* what the product will be.
- 3** Sketch an array to show the combination on the record sheet. Then compute the product in the way that makes the best sense to you. Explain how you computed the product of those two factors to your partner.



Player I broke my array into four parts. I got the area of each part and then added them all together.

- 4** Record the combination and the product in the space provided on the record sheet.
- 5** You and your partner will each take 3 turns spinning, sketching, and finding the product.
- 6** When you have both taken 3 turns, find the sums of your products. Double-check each other's work.
- 7** The player with the larger sum wins the game.

