

Keep Your Shirt On

ACTIVITY

1. You need to buy 25 polo shirts for the swimming club. Each polo shirt costs \$15.95.

The ideas below may help you to work out how much you will pay.

\$15.95 is almost \$16.

25 x \$15.95 has the same answer as 15.95 x \$25.



Write down the calculation you used to find the answer.

2. How could you use question 1 to work out how much you would pay for the polo shirts below? Write the calculations you would do.
 - a. 25 polo shirts at \$19.95 each
 - b. 75 polo shirts at \$15.95 each
 - c. 23 polo shirts at \$15.95 each
 - d. 25 polo shirts at \$7.95 each.
3. The shop has a special offer: if you buy 25 polo shirts at \$15.95 each, you can buy another 25 for half as much as you paid for the first 25.
 - a. How much would you pay for 50 shirts?
 - b. What is the approximate cost of each polo shirt if you buy 50?