

## Sheet 6: Multiplying Decimals by 10 and 100

### Worked example:

Max the monkey wants to multiply 0.7 by 10. What is the answer?

**Answer: 7**

•  $0.5 \times 10 =$  \_\_\_\_\_

•  $2.3 \times 100 =$  \_\_\_\_\_

•  $0.9 \times 10 =$  \_\_\_\_\_

•  $1.7 \times 100 =$  \_\_\_\_\_

•  $0.2 \times 10 =$  \_\_\_\_\_

*Self-check: Check your answers by multiplying the decimals by 10 or 100 and seeing if you get a whole number or a decimal with more places.*

**Ready for next: When you can multiply decimals by 10 and 100 correctly, you are ready to move on to dividing decimals by 10 and 100 on the next sheet.**