



Multiply 3-Digit Numbers by 2-Digit Numbers

CA Standards

KEY NS 3.2, KEY NS 3.3

Multiply.

1. It takes Mercury 88 days to orbit the Sun. How many days does it take for Mercury to orbit the sun 100 times?

3. Saturn orbits the Sun in 29 years. How many years does it take Saturn to orbit the sun 426 times?

5. Pluto is a dwarf planet. Its orbit is slower than any of the planets in our solar system. It takes 248 years to orbit the Sun. How many years does Pluto take to orbit the Sun 99 times?

2. Venus orbits the Sun in 225 days. How many days does it take Venus to orbit the Sun 11 times?

4. It takes Jupiter 12 years to orbit the Sun. How many *days* does it take Jupiter to orbit the Sun? Add 3 days for leap years.

6. Mars is 128 million miles from the Sun. It takes Mars 687 days to orbit the Sun. How many days does it take Mars to orbit the Sun 88 times?
