

# Solar Maths

Earth A



Name: \_\_\_\_\_

Mixed using x tables

Mental skills

Key Skills – Number properties

Key Skill -Division

$4 \times 0 =$

$25\% \text{ of } 450 =$

Circle the prime numbers.

$810 \div 18 =$

$\sqrt{121} =$

$26.6 + 26.6 =$

6, 11, 38, 55, 73

$55 \div 11 =$

$63000 - 1300 =$

What is the lowest common multiple of 7 and 3?

$48 \div 0.6 =$

$5^3 =$

$3934 \div 7 =$

$0.7 \times 4 =$

$1\% \times 3600 =$

Write a square number that is also a cube number.

$2400 \div \boxed{\phantom{000}} = 80$

$16.2 \times 100 =$

$320 \div 80 =$

$465 + \boxed{\phantom{000}} = 1000$

Which are factors of 74?

$4708 \div 22 =$

$5 \times 7 =$

$8^2 - 1^2 =$

1, 2, 3, 12, 14, 37

$21 \div 0.3 =$

$7^2 \times 2 =$

What is the highest common factor of 48 and 80?

$3 \times 3 = 9 \times \boxed{\phantom{000}}$

$\frac{5}{8} \times 32 =$

$3624 \div 16 =$

$20^2 =$

$30 \times 7 \times 10 =$

List the factors of 16.

$40 \times 0.4 =$

$\text{Half of } 160.8 =$

# Solar Maths

Earth B



Name: \_\_\_\_\_

Mixed using x tables

Mental skills

Key Skills – Number properties

Key Skill -Division

$9 \times 5 =$

$72.5 + 30.5 =$

What is the lowest common multiple of 6 and 4?

$9555 \div 3 =$

$0.9 \times 6 =$

$1\% \times 2300 =$

$6 \times \square = 48$

$6^2 + 3^2 =$

List the factors of 12.

$30 \times 40 =$

$36 \times 2 =$

$3094 \div 17 =$

$1 \times 6 =$

$4^3 =$

Circle the prime numbers.

$6 \times 3 = 2 \times \square$

$25\% \text{ of } 630 =$

6, 11, 38, 57, 100

$1^2 =$

$5.8 \times 2 =$

Which are factors of 56?

$10368 \div 36 =$

$600 \div 50 =$

Double 316 =

1, 2, 3, 8, 12, 14

$4.9 \div 7 =$

Half of 6.5 =

What is the highest common factor of 72 and 96?

$8 \times 6 =$

$\frac{3}{4} \text{ of } 16 =$

$6354 \div 4 =$

$\sqrt{81} =$

$\frac{5}{8} \times 32 =$

Write a square number that is also a cube number.

$4500 \div \square = 90$

$23000 - 1300 =$