

# Solar Maths

Pluto A



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

Mixed using x tables	Mental skills	Key skills – Fractions	Key skills - Fractions
$12 \times 6 =$	Double 47 =	Find the equivalent fraction $\frac{1}{2} = \frac{\square}{10}$	Three tenths plus six tenths (answer in words)
$30 \div 6 =$	Half of 70 =	Find the equivalent fraction $\frac{3}{5} = \frac{\square}{15}$	$\frac{2}{5} + \frac{1}{10} =$
$8^2 =$	$25 \times 5 =$	Find the equivalent fraction $\frac{7}{\square} = \frac{35}{50}$	$\frac{2}{3} + \frac{1}{3} =$
$70 \times 6 =$	$36 + 7 = 23 + \square$	Find the equivalent fraction $\frac{16}{24} = \frac{\square}{3}$	Six eighths minus five eighths (answer in words)
$\sqrt{121} =$	10 % of 40 =	Find the equivalent fraction $\frac{7}{21} = \frac{1}{\square}$	$\frac{4}{11} + \frac{6}{11} =$
$480 \div 80 =$	$2.6 + 2.6 =$	Find the equivalent fraction $\frac{1}{3} = \frac{\square}{36}$	$\frac{9}{10} - \frac{6}{10} =$
$3 \times 0 =$	$5.4 - 3.6 =$		
$27 \div 3 =$	$42 + \square = 100$		
$1 \times 7 =$	$1.6 + \square = 10$		
$9 \times 6 =$	$2 \times 3 \times 6 =$		
$11 \times 12 =$	$588 - 585 =$		
$10 \div \square = 1$	$6.23 \times 100 =$		

# Solar Maths

Pluto B



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

Mixed using x tables

Mental skills

Key skills - Fractions

Key skills - Fractions

$12^2 =$

$2.34 \times 10 =$

Find the equivalent fraction

$\frac{3}{4} + \frac{1}{8} =$

$\frac{1}{3} = \frac{\boxed{\phantom{000}}}{36}$

$45 \div 5 =$

$3.5 + 3.5 =$

Find the equivalent fraction

$\frac{2}{3} + \frac{1}{3} =$

$\frac{1}{2} = \frac{\boxed{\phantom{000}}}{10}$

$8 \times 8 =$

$10\% \text{ of } 60 =$

Find the equivalent fraction

$\frac{7}{11} - \frac{6}{11} =$

$0 \times 9 =$

$\text{Half of } 90 =$

$\frac{3}{4} = \frac{\boxed{\phantom{000}}}{16}$

$42 \div 6 =$

$7.4 - 5.6 =$

Find the equivalent fraction

$\frac{5}{9} + \frac{3}{9} =$

$300 \div 5 =$

$\text{Double } 37 =$

$\frac{6}{48} = \frac{1}{\boxed{\phantom{000}}}$

$11 \times 12 =$

$35 \times 3 =$

Find the equivalent fraction

Three quarters minus one quarter (answer in words)

$\sqrt{81} =$

$4 \times 5 \times 2 =$

$\frac{7}{\boxed{\phantom{000}}} = \frac{35}{50}$

$2 \times 7 =$

$36 + 7 = 23 + \boxed{\phantom{000}}$

$6 \times \boxed{\phantom{000}} = 18$

$38 + \boxed{\phantom{000}} = 100$

Find the equivalent fraction

Three tenths plus six tenths (answer in words)

$960 \div 12 =$

$623 - 620 =$

$\frac{3}{5} = \frac{\boxed{\phantom{000}}}{15}$

$1 \times 1 =$

$1.6 + \boxed{\phantom{000}} = 10$