

# Solar Maths

Uranus A



Name:

Mixed using x tables	Mental skills	Key skills –Fractions	Key skills –BODMAS/BIDMAS
$540 \div 90 =$	$5\% \text{ of } 250 =$	Write in simplest form: $\frac{14}{21} =$	$(8 + 4) \div 6 =$
$\sqrt{16} =$	$522 \div \boxed{\phantom{00}} = 5.22$		
$0.7 \times 0.7 =$	$6.34 \times 1000 =$	Write in simplest form: $\frac{15}{30} =$	$5 \times 7 + 3 =$
$45 \div 5 =$	$23.5 + 49.5 =$		
$0.8 \times 9 =$	$10\% \text{ of } 720 =$	Write in simplest form: $\frac{18}{24} =$	$4 + 9 \times 3 =$
$132 \div 12 =$	Half of 2500 =		
$8 \times 0 =$	$23.78 \times \boxed{\phantom{00}} = 237.8$	Write in simplest form: $\frac{4}{6} =$	$2^2 + 4 \times 2 =$
$\sqrt{9} =$	Double 199 =		
$8^2 =$	$2 \times 6 \times 7 =$	Write in simplest form: $\frac{40}{100} =$	$(9-5)^2 + 5 \times 3 =$
$80 \times 3 =$	$280 + \boxed{\phantom{00}} = 1000$		
$120 \div 6 =$	$9.34 \times 100 =$	Write in simplest form: $\frac{9}{81} =$	$(3+9) \times (4+1) =$
$24 \div 8 =$	$34.6 + 76.4 =$		

# Solar Maths

Uranus B



Name:

Mixed using x tables	Mental skills	Key Skills - Fractions	Key skills –BODMAS/BIDMAS
$\sqrt{9} =$	$6.23 \times 100 =$	Write in simplest form: $\frac{9}{27} =$ <input type="text"/> <input type="text"/>	$6 \times 3 - 5 =$
$36 \div 12 =$	Half of 3500 =		
$1.2 \times 5 =$	$23.78 \times \boxed{\phantom{00}} = 237.8$	Write in simplest form: $\frac{45}{55} =$ <input type="text"/> <input type="text"/>	$6 + 5 \times 8 =$
$4^2 =$	$34.6 + 76.4 =$		
$121 \div 11 =$	5% of 250 =	Write in simplest form: $\frac{36}{42} =$ <input type="text"/> <input type="text"/>	$(3+9) \times (4+1) =$
$4 \times 7 =$	$458 \div \boxed{\phantom{00}} = 4.58$		
$56 \div 8 =$	$0.72 \times 100 =$	Write in simplest form: $\frac{40}{50} =$ <input type="text"/> <input type="text"/>	$(12 + 4) \div 8 =$
$350 \div 70 =$	$1.5 + 89.5 =$		
$\sqrt{25} =$	10% of 560 =	Write in simplest form: $\frac{13}{26} =$ <input type="text"/> <input type="text"/>	$(8-5)^2 + 5 \times 7 =$
$0.6 \times 0.6 =$	$2 \times 8 \times 9 =$		
$55 \div 5 =$	Double 128 =	Write in simplest form: $\frac{4}{6} =$ <input type="text"/> <input type="text"/>	$2^2 + 4 \times 2 =$