

<b>Are these ratios equivalent?</b>		<b>YES</b>	<b>NO</b>
1)	$\frac{708}{826}$ and $\frac{690}{805}$		
2)	$\frac{306}{102}$ and $\frac{341}{115}$		
3)	<b>826 to 413 and 564 to 282</b>		
4)	<b>668:501 and 556:417</b>		
5)	<b>345:115 and 789:263</b>		
6)	<b>158:553 and 224:784</b>		
7)	$\frac{710}{355}$ and $\frac{698}{345}$		
8)	<b>86 to 215 and 244 to 621</b>		
9)	<b>169 to 676 and 199 to 801</b>		
10)	$\frac{558}{651}$ and $\frac{160}{183}$		
<b>Do these ratios form a proportion?</b>		<b>YES</b>	<b>NO</b>
11)	<b>774:688 and 621:552</b>		
12)	<b>749 to 856 and 590 to 671</b>		
13)	<b>342:171 and 732:363</b>		
14)	$\frac{648}{756}$ and $\frac{746}{873}$		
15)	<b>832:208 and 580:145</b>		
16)	<b>118 to 472 and 67 to 265</b>		
17)	<b>396 to 462 and 354 to 413</b>		
18)	$\frac{329}{282}$ and $\frac{434}{372}$		
19)	<b>115:184 and 340:544</b>		
20)	$\frac{360}{160}$ and $\frac{729}{324}$		

**Fill in the missing number to complete the proportion...**

21)	$64:144 = 84:$ <input type="text"/>	
22)	$819:585 = 140:$ <input type="text"/>	
23)	$77:693 =$ <input type="text"/> $:648$	
24)	$322$ to $483 =$ <input type="text"/> to $867$	
25)	$249$ to $498 =$ <input type="text"/> to $272$	
26)	$\frac{742}{\text{}} = \frac{220}{110}$	
27)	$\frac{\text{}}{820} = \frac{124}{496}$	
28)	$168$ to <input type="text"/> = $749$ to $107$	
29)	$\frac{250}{1,000} = \frac{\text{}}{868}$	
30)	$74$ to <input type="text"/> = $112$ to $168$	