



1.  $? : 15 = 9$   
(135) (150) (45) (30)
2.  $? : 15 = 9$   
(45) (105) (120) (135)
3.  $? : 15 = 9$   
(90) (120) (135) (105)
4.  $? : 15 = 10$   
(150) (135) (90) (60)
5.  $? : 15 = 9$   
(120) (60) (135) (15)
6.  $? : 15 = 1$   
(90) (45) (15) (60)
7.  $? : 15 = 8$   
(30) (120) (150) (60)
8.  $? : 15 = 6$   
(90) (150) (75) (135)
9.  $? : 15 = 4$   
(90) (120) (150) (60)
10.  $? : 15 = 8$   
(60) (75) (120) (90)
11.  $? : 15 = 6$   
(75) (90) (45) (60)
12.  $? : 15 = 4$   
(90) (45) (60) (15)
13.  $? : 15 = 5$   
(15) (45) (105) (75)
14.  $? : 15 = 8$   
(75) (120) (105) (15)
15.  $? : 15 = 4$   
(135) (150) (60) (30)
16.  $? : 15 = 4$   
(150) (30) (105) (60)
17.  $? : 15 = 3$   
(45) (60) (135) (75)
18.  $? : 15 = 6$   
(60) (15) (75) (90)
19.  $? : 15 = 4$   
(135) (60) (75) (105)
20.  $? : 15 = 7$   
(150) (120) (30) (105)



1.  $? : 15 = 9$   
**135** 150 45 30
2.  $? : 15 = 9$   
45 105 120 **135**
3.  $? : 15 = 9$   
90 120 **135** 105
4.  $? : 15 = 10$   
**150** 135 90 60
5.  $? : 15 = 9$   
120 60 **135** 15
6.  $? : 15 = 1$   
90 45 **15** 60
7.  $? : 15 = 8$   
30 **120** 150 60
8.  $? : 15 = 6$   
**90** 150 75 135
9.  $? : 15 = 4$   
90 120 150 **60**
10.  $? : 15 = 8$   
60 75 **120** 90
11.  $? : 15 = 6$   
75 **90** 45 60
12.  $? : 15 = 4$   
90 45 **60** 15
13.  $? : 15 = 5$   
15 45 105 **75**
14.  $? : 15 = 8$   
75 **120** 105 15
15.  $? : 15 = 4$   
135 150 **60** 30
16.  $? : 15 = 4$   
150 30 105 **60**
17.  $? : 15 = 3$   
**45** 60 135 75
18.  $? : 15 = 6$   
60 15 75 **90**
19.  $? : 15 = 4$   
135 **60** 75 105
20.  $? : 15 = 7$   
150 120 30 **105**