

Ratios — Share in a ratio

Name: _____

Date: _____

Share each total in the ratio shown, then give the part asked for.

1 10 in 1 : 4, smaller share = ____

2 20 in 2 : 3, smaller share = ____

3 49 in 3 : 4, larger share = ____

4 10 in 2 : 3, larger share = ____

5 12 in 1 : 2, larger share = ____

6 42 in 1 : 6, larger share = ____

7 77 in 3 : 8, larger share = ____

8 24 in 1 : 2, larger share = ____

9 35 in 1 : 4, smaller share = ____

10 56 in 1 : 6, smaller share = ____



Ratios · Share in a ratio — Answer key

1. 10 in 1 : 4, smaller share
= 2

2. 20 in 2 : 3, smaller share
= 8

3. 49 in 3 : 4, larger share =
28

4. 10 in 2 : 3, larger share =
6

5. 12 in 1 : 2, larger share =
8

6. 42 in 1 : 6, larger share =
36

7. 77 in 3 : 8, larger share =
56

8. 24 in 1 : 2, larger share =
16

9. 35 in 1 : 4, smaller share
= 7

10. 56 in 1 : 6, smaller
share = 8