

How many digits will the answer have?

Name: _____

Date: _____

Before you divide, say how many digits the quotient will have. Then work it out exactly.

Division	Digits in the quotient	Exact quotient
1. 8289 ÷ 7		
2. 7731 ÷ 7		
3. 9510 ÷ 4		
4. 8369 ÷ 6		
5. 9407 ÷ 8		
6. 1983 ÷ 6		
7. 3731 ÷ 4		
8. 1748 ÷ 8		

Answer key: How many digits will the answer have?

Before you divide, say how many digits the quotient will have. Then work it out exactly.

Division	Digits in the quotient	Exact quotient
1. 8289 ÷ 7	4	1184 R 1
2. 7731 ÷ 7	4	1104 R 3
3. 9510 ÷ 4	4	2377 R 2
4. 8369 ÷ 6	4	1394 R 5
5. 9407 ÷ 8	4	1175 R 7
6. 1983 ÷ 6	3	330 R 3
7. 3731 ÷ 4	3	932 R 3
8. 1748 ÷ 8	3	218 R 4