

Short answers, big divisors

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. 467 ÷ 36		
2. 449 ÷ 26		
3. 257 ÷ 25		
4. 405 ÷ 32		
5. 576 ÷ 57		
6. 854 ÷ 80		
7. 704 ÷ 20		
8. 437 ÷ 42		

Answer key: Short answers, big divisors

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

Division	Digits in the quotient	Exact quotient
1. 467 ÷ 36	2	12 R 35
2. 449 ÷ 26	2	17 R 7
3. 257 ÷ 25	2	10 R 7
4. 405 ÷ 32	2	12 R 21
5. 576 ÷ 57	2	10 R 6
6. 854 ÷ 80	2	10 R 54
7. 704 ÷ 20	2	35 R 4
8. 437 ÷ 42	2	10 R 17