Name _____   Date _____

Estimate with Division

Estimate each quotient. Show which multiplication facts you used to make your estimates.

Example: $7\overline{)468}$

Think:

$7 \times$	50	$=$	350
$7 \times$	60	$=$	420
$7 \times$	70	$=$	490

← 468

Answer: I used multiples of 10. Since 468 is between $7 \times 60 = 420$ and $7 \times 70 = 490$, the quotient will be at least 60 but less than 70.

1. $8\overline{)536}$

2. $9\overline{)235}$

3. $3\overline{)7225}$

4. $6\overline{)4420}$

5. 728 ÷ 8

6. 906 ÷ 4

7. 2908 ÷ 7

8. 6416 ÷ 5