

Name _____ Date _____

1. Estimate the quotient for the following problems. The first one is done for you.

<p>a. $821 \div 41$</p> <p>$\approx 800 \div 40$</p> <p>$= 20$</p>	<p>b. $617 \div 23$</p> <p>\approx</p> <p>_____ \div _____</p> <p>$=$ _____</p>	<p>c. $821 \div 39$</p> <p>\approx</p> <p>_____ \div _____</p> <p>$=$ _____</p>
<p>d. $482 \div 52$</p> <p>\approx</p> <p>_____ \div _____</p> <p>$=$ _____</p>	<p>e. $531 \div 48$</p> <p>\approx</p> <p>_____ \div _____</p> <p>$=$ _____</p>	<p>f. $141 \div 73$</p> <p>\approx</p> <p>_____ \div _____</p> <p>$=$ _____</p>
<p>g. $476 \div 81$</p> <p>\approx</p> <p>_____ \div _____</p> <p>$=$ _____</p>	<p>h. $645 \div 69$</p> <p>\approx</p> <p>_____ \div _____</p> <p>$=$ _____</p>	<p>i. $599 \div 99$</p> <p>\approx</p> <p>_____ \div _____</p> <p>$=$ _____</p>
<p>j. $301 \div 26$</p> <p>\approx</p> <p>_____ \div _____</p> <p>$=$ _____</p>	<p>k. $729 \div 81$</p> <p>\approx</p> <p>_____ \div _____</p> <p>$=$ _____</p>	<p>l. $636 \div 25$</p> <p>\approx</p> <p>_____ \div _____</p> <p>$=$ _____</p>
<p>m. $835 \div 89$</p> <p>\approx</p> <p>_____ \div _____</p> <p>$=$ _____</p>	<p>n. $345 \div 72$</p> <p>\approx</p> <p>_____ \div _____</p> <p>$=$ _____</p>	<p>o. $559 \div 11$</p> <p>\approx</p> <p>_____ \div _____</p> <p>$=$ _____</p>

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Answer Key

Estimates may vary.

1.
 - a. Answers provided
 - b. 600; 20; 30
 - c. 800; 40; 20
 - d. 500; 50; 10
 - e. 500; 50; 10
 - f. 140; 70; 2
 - g. 480; 80; 6
 - h. 630; 70; 9
 - i. 600; 100; 6
 - j. 300; 30; 10
 - k. 720; 80; 9
 - l. 630; 30; 21
 - m. 810; 90; 9
 - n. 350; 70; 5
 - o. 550; 11; 50
2. \$8
3. $160 \div 40 = 4$ barrels; answers will vary.