



Name: _____

Date: _____

DECIMAL DIVISION

Divide the decimal numbers.

1.

$$\begin{array}{r}
 0.3 \overline{) 0.774} \\
 \underline{- 0.60} \\
 0.17 \\
 \underline{- 0.15} \\
 0.02 \\
 \underline{- 0.02} \\
 0.00
 \end{array}$$

2.

$$\begin{array}{r}
 0.3 \overline{) 0.162} \\
 \underline{- 0.09} \\
 0.07 \\
 \underline{- 0.06} \\
 0.01 \\
 \underline{- 0.01} \\
 0.00
 \end{array}$$

3.

$$\begin{array}{r}
 0.2 \overline{) 0.724} \\
 \underline{- 0.40} \\
 0.32 \\
 \underline{- 0.24} \\
 0.08 \\
 \underline{- 0.08} \\
 0.00
 \end{array}$$

4.

$$\begin{array}{r}
 0.9 \overline{) 1.143} \\
 \underline{- 0.90} \\
 0.24 \\
 \underline{- 0.18} \\
 0.06 \\
 \underline{- 0.06} \\
 0.00
 \end{array}$$

5.

$$\begin{array}{r}
 0.4 \overline{) 0.536} \\
 \underline{- 0.40} \\
 0.13 \\
 \underline{- 0.12} \\
 0.01 \\
 \underline{- 0.01} \\
 0.00
 \end{array}$$

6.

$$\begin{array}{r}
 0.6 \overline{) 1.764} \\
 \underline{- 1.20} \\
 0.56 \\
 \underline{- 0.48} \\
 0.08 \\
 \underline{- 0.06} \\
 0.02 \\
 \underline{- 0.02} \\
 0.00
 \end{array}$$

7.

$$\begin{array}{r}
 0.6 \overline{) 1.428} \\
 \underline{- 1.20} \\
 0.22 \\
 \underline{- 0.18} \\
 0.04 \\
 \underline{- 0.04} \\
 0.00
 \end{array}$$

8.

$$\begin{array}{r}
 0.6 \overline{) 0.486} \\
 \underline{- 0.36} \\
 0.12 \\
 \underline{- 0.12} \\
 0.00
 \end{array}$$

9.

$$\begin{array}{r}
 0.9 \overline{) 2.412} \\
 \underline{- 1.80} \\
 0.61 \\
 \underline{- 0.54} \\
 0.07 \\
 \underline{- 0.07} \\
 0.00
 \end{array}$$

ADV Math 6 - Unit 1: Number System Fluency

Name: _____

Dividing Decimals Practice Puzzle

YOU MAY USE YOUR NOTES 😊

Class Period: 1 2 3 4 Date: _____

Why didn't the mechanical skunk have a bad smell? Find each quotient. **Round to the nearest hundredth** if necessary. Find your answer at the bottom of the page and cross out the letters above it. When you finish, the answer to the title question will remain.

1) $7 \overline{)9.38}$	2) $4 \overline{)27.4}$	3) $0.6 \overline{)4.434}$	4) $0.05 \overline{)1.622}$	5) $0.008 \overline{)0.205}$
6) $0.4 \overline{)0.19}$	7) $0.007 \overline{)0.0435}$	8) $0.9 \overline{)0.51}$	9) $0.03 \overline{)0.148}$	10) $6 \overline{)5}$

HE	TH	IT	IS	WA	LK	SO	ON	SH	UT	UP	OF	FO	OD	PO	OR	ED
4.93	6.85	4.87	25.63	6.35	32.44	7.46	1.34	0.83	0.07	7.39	32.52	0.48	0.86	6.21	25.58	0.57