

Questions: WB 8.2.21 Tuesday maths extension questions

1:

$$\begin{array}{r} 44 \overline{)9489} \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \end{array}$$

2:

$$\begin{array}{r} 38 \overline{)3410} \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \end{array}$$

3:

$$\begin{array}{r} 22 \overline{)3824} \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \end{array}$$

4:

$$\begin{array}{r} 42 \overline{)6084} \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \end{array}$$

5:

$$\begin{array}{r} 22 \overline{)3182} \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \end{array}$$

6:

$$\begin{array}{r} 31 \overline{)3442} \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \end{array}$$

1:

$$\begin{array}{r} 169 \overline{)78359} \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \end{array}$$

2:

$$\begin{array}{r} 137 \overline{)18187} \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \end{array}$$

3:

$$\begin{array}{r} 61 \overline{)21462} \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \end{array}$$

4:

$$\begin{array}{r} 157 \overline{)43624} \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \end{array}$$

5:

$$\begin{array}{r} 62 \overline{)17088} \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \end{array}$$

6:

$$\begin{array}{r} 106 \overline{)20038} \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \\ - \\ \hline \end{array}$$

Answers

$$\begin{array}{r}
 1: \\
 44 \overline{)9489} \quad \mathbf{R} \ 29 \\
 \underline{0} \\
 \underline{94} \\
 \underline{88} \\
 \underline{68} \\
 \underline{44} \\
 \underline{249} \\
 \underline{220} \\
 \underline{29}
 \end{array}$$

$$\begin{array}{r}
 2: \\
 38 \overline{)3410} \quad \mathbf{R} \ 28 \\
 \underline{0} \\
 \underline{34} \\
 \underline{0} \\
 \underline{341} \\
 \underline{304} \\
 \underline{370} \\
 \underline{342} \\
 \underline{28}
 \end{array}$$

$$\begin{array}{r}
 3: \\
 22 \overline{)3824} \quad \mathbf{R} \ 18 \\
 \underline{0} \\
 \underline{38} \\
 \underline{22} \\
 \underline{162} \\
 \underline{154} \\
 \underline{84} \\
 \underline{66} \\
 \underline{18}
 \end{array}$$

$$\begin{array}{r}
 4: \\
 42 \overline{)6084} \quad \mathbf{R} \ 36 \\
 \underline{0} \\
 \underline{60} \\
 \underline{42} \\
 \underline{188} \\
 \underline{168} \\
 \underline{204} \\
 \underline{168} \\
 \underline{36}
 \end{array}$$

$$\begin{array}{r}
 5: \\
 22 \overline{)3182} \quad \mathbf{R} \ 14 \\
 \underline{0} \\
 \underline{31} \\
 \underline{22} \\
 \underline{98} \\
 \underline{88} \\
 \underline{102} \\
 \underline{88} \\
 \underline{14}
 \end{array}$$

$$\begin{array}{r}
 6: \\
 31 \overline{)3442} \quad \mathbf{R} \ 1 \\
 \underline{0} \\
 \underline{34} \\
 \underline{31} \\
 \underline{34} \\
 \underline{31} \\
 \underline{32} \\
 \underline{31} \\
 \underline{1}
 \end{array}$$

$$\begin{array}{r}
 1: \\
 169 \overline{)78359} \quad \mathbf{R} \ 112 \\
 \underline{0} \\
 \underline{78} \\
 \underline{0} \\
 \underline{783} \\
 \underline{676} \\
 \underline{1075} \\
 \underline{1014} \\
 \underline{619} \\
 \underline{507} \\
 \underline{112}
 \end{array}$$

$$\begin{array}{r}
 2: \\
 137 \overline{)18187} \quad \mathbf{R} \ 103 \\
 \underline{0} \\
 \underline{18} \\
 \underline{0} \\
 \underline{181} \\
 \underline{137} \\
 \underline{448} \\
 \underline{411} \\
 \underline{377} \\
 \underline{274} \\
 \underline{103}
 \end{array}$$

$$\begin{array}{r}
 3: \\
 61 \overline{)21462} \quad \mathbf{R} \ 51 \\
 \underline{0} \\
 \underline{21} \\
 \underline{0} \\
 \underline{214} \\
 \underline{183} \\
 \underline{316} \\
 \underline{305} \\
 \underline{112} \\
 \underline{61} \\
 \underline{51}
 \end{array}$$

$$\begin{array}{r}
 4: \\
 157 \overline{)43624} \quad \mathbf{R} \ 135 \\
 \underline{0} \\
 \underline{43} \\
 \underline{0} \\
 \underline{436} \\
 \underline{314} \\
 \underline{1222} \\
 \underline{1099} \\
 \underline{1234} \\
 \underline{1099} \\
 \underline{135}
 \end{array}$$

$$\begin{array}{r}
 5: \\
 62 \overline{)17088} \quad \mathbf{R} \ 38 \\
 \underline{0} \\
 \underline{17} \\
 \underline{0} \\
 \underline{170} \\
 \underline{124} \\
 \underline{468} \\
 \underline{434} \\
 \underline{348} \\
 \underline{310} \\
 \underline{38}
 \end{array}$$

$$\begin{array}{r}
 6: \\
 106 \overline{)20038} \quad \mathbf{R} \ 4 \\
 \underline{0} \\
 \underline{20} \\
 \underline{0} \\
 \underline{200} \\
 \underline{106} \\
 \underline{943} \\
 \underline{848} \\
 \underline{958} \\
 \underline{954} \\
 \underline{4}
 \end{array}$$