

practise long division by performing these calculations.
Write any remainders as fractions.

1 $14 \overline{)1862}$

6 $23 \overline{)7489}$

11 $15 \overline{)8675}$

2 $15 \overline{)3728}$

7 $16 \overline{)9969}$

12 $24 \overline{)7777}$

3 $16 \overline{)3456}$

8 $15 \overline{)6325}$

13 $23 \overline{)7843}$

4 $23 \overline{)4560}$

9 $24 \overline{)6726}$

14 $14 \overline{)5826}$

5 $24 \overline{)4675}$

10 $14 \overline{)3284}$

15 $16 \overline{)5739}$



Divide 5616 by 24 using long division. Then divide 5616 by 12 using short division. Compare the answers. Can you use what you discover to find an easy way to divide 5832 by 24?



I am confident with using long division to divide 4-digit numbers by 2-digit numbers.