

# OneInMath

## Div 3d-4d 2-12 - Instructions (Pages 1 to 2)

Tutor: \_\_\_\_\_

Student: \_\_\_\_\_

Date: \_\_\_\_/\_\_\_\_/2024

### What To Do Next

When student completes this packet:

- Check packet for accuracy.
- Ask oral questions and determine next assignment.

Assign packet (check one): \_\_\_\_ Classwork \_\_\_\_ Homework

- Finish this packet.
- Repeat this packet: [Div 3d-4d 2-12 - Instructions](#)
- Assign next packet: [Div 3d-4d 2-12 - Div 2-6 NR 3d](#)
- Assign another packet: \_\_\_\_\_

### Instructions For This Packet

No instructions. Use common sense :)

### Video Links

No video recommendations.

### Tutor Notes

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**Long Division: Solve  $5736 \div 12 = 478$  as long division**

Step 1	Step 2	Step 3
$\begin{array}{r} 4 \\ 12 \overline{)5736} \\ \underline{-48} \\ 9 \end{array}$	$\begin{array}{r} 47 \\ 12 \overline{)5736} \\ \underline{-48} \\ 93 \\ \underline{-84} \\ 9 \end{array}$	$\begin{array}{r} 478 \\ 12 \overline{)5736} \\ \underline{-48} \\ 93 \\ \underline{-84} \\ 96 \\ \underline{-96} \\ 0 \end{array}$

Write the following problems vertically and solve:

$$6193 \div 11 = 563$$



$$8712 \div 9 = 968$$



Long Division with remainder: Solve  $5646 \div 12 = 470R6$  as long division

Step 1	Step 2	Step 3
$\begin{array}{r} 4 \\ 12 \overline{)5646} \\ \underline{-48} \\ 8 \end{array}$	$\begin{array}{r} 47 \\ 12 \overline{)5646} \\ \underline{-48} \\ 84 \\ \underline{-84} \\ 0 \end{array}$	$\begin{array}{r} 470 \\ 12 \overline{)5646} \\ \underline{-48} \\ 84 \\ \underline{-84} \\ 06 \\ \underline{-0} \\ 6 \end{array}$

Write the following problems vertically and solve:

$$6163 \div 11 = 560R3$$

$$8713 \div 9 = 968R1$$

