

OneInMath

Diagnostic Detailed - add 2d (Pages 14 to 15, Packet #11)

Tutor: _____

Student: _____

Date: ____/____/2025

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 (#11): [Diagnostic Detailed - add 2d](#)
- ☐ Assign next packet (#12): [Diagnostic Detailed - sub 2d](#)
- ☐ Assign another packet: _____

Instructions For This Packet

Page 14: Remind the student:

- This is a diagnostic, not a real test.
- Assure them its perfectly ok if they don't know how to do certain problem.
- Ask them to skip whatever they don't know.

Watch the student for cues when they are starting to struggle so you can reach out to him/her at that point. This helps in student not getting frustrated.

Watch if student is doing the problems confidently (i.e. knows the stuff). You can ask him/her to skip after first few problems and move on to the next diagnostics.

Video Links

No video recommendations.

Tutor Notes

Name: _____

Date: ____ / ____ / 2025

Start: _____ End: _____

$$\begin{array}{r} 59 \\ + 20 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 40 \\ + 51 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 79 \\ + 10 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 57 \\ + 40 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 70 \\ + 16 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 64 \\ + 23 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 36 \\ + 41 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 41 \\ + 32 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 68 \\ + 21 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 62 \\ + 10 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 89 \\ + 10 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 48 \\ + 51 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ + 30 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ + 44 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 37 \\ + 50 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ + 80 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ + 32 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 39 \\ + 20 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 21 \\ + 23 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 56 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 88 \\ + 11 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 47 \\ + 20 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ + 37 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 30 \\ + 25 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ + 20 \\ \hline \\ \hline \end{array}$$

Name: _____

Date: ____ / ____ / 2025 Start: _____ End: _____

$$\begin{array}{r} 62 \\ + 18 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 68 \\ + 26 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 35 \\ + 29 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 51 \\ + 29 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 25 \\ + 36 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ + 76 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ + 14 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ + 19 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 36 \\ + 56 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 44 \\ + 17 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ + 36 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 72 \\ + 18 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 66 \\ + 27 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ + 74 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 24 \\ + 38 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ + 24 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 33 \\ + 18 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 71 \\ + 19 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 26 \\ + 25 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ + 38 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 31 \\ + 49 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ + 39 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ + 39 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 43 \\ + 48 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 59 \\ \hline \\ \hline \end{array}$$

Page 14

79 91 89 97 86

87 77 73 89 72

99 99 47 89 87

99 55 59 44 68

99 67 69 55 97

Page 15

80 94 64 80 61

90 42 61 92 61

52 90 93 91 62

51 51 90 51 70

80 62 61 91 71