

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: _____

$$\begin{array}{r} 20 \\ + 58 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 62 \\ + 26 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 83 \\ + 12 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 70 \\ + 11 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ + 50 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 46 \\ + 32 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 37 \\ + 41 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 65 \\ + 30 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 54 \\ + 25 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 47 \\ + 11 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ + 31 \\ \hline \\ \hline \end{array}$$

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

$$\begin{array}{r} 76 \\ + 23 \\ \hline \\ \hline \end{array}$$

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

$$\begin{array}{r} 34 \\ + 20 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 56 \\ + 21 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ + 53 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ + 60 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 38 \\ + 41 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 31 \\ + 18 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 54 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 88 \\ + 10 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 75 \\ + 12 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ + 85 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 84 \\ \hline \\ \hline \end{array}$$

Name: _____

Date: ____ / ____ / 2025

Start: _____ End: _____

$$\begin{array}{r} 35 \\ + 59 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 47 \\ + 25 \\ \hline \\ \hline \end{array}$$

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

$$\begin{array}{r} 28 \\ + 25 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ + 13 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 58 \\ + 37 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ + 58 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 49 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 59 \\ + 18 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ + 56 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ + 47 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 61 \\ + 29 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ + 16 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 46 \\ + 26 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 66 \\ + 15 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 48 \\ + 33 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 33 \\ + 28 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ + 49 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 34 \\ + 48 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ + 16 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 37 \\ + 18 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 75 \\ + 19 \\ \hline \\ \hline \end{array}$$

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

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

$$\begin{array}{r} 78 \\ + 17 \\ \hline \\ \hline \end{array}$$

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78 88 95 81 67

78 78 95 79 58

49 89 99 97 54

77 98 88 79 49

65 98 87 99 94

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94 72 91 53 90

95 80 61 77 72

64 90 31 72 81

81 61 81 82 30

55 94 90 70 95