

# OneInMath

## Diagnostic Detailed - sub 2d (Pages 16 to 17, Packet #12)

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 (#12): [Diagnostic Detailed - sub 2d](#)
- ☐ Assign next packet (#13): [Diagnostic Detailed - add sub 2d](#)
- ☐ Assign another packet: \_\_\_\_\_

### Instructions For This Packet

Page 16: 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

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Name: \_\_\_\_\_

Date: \_\_\_\_ / \_\_\_\_ / 2025 Start: \_\_\_\_\_ End: \_\_\_\_\_

$$\begin{array}{r} 36 \\ - 22 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 71 \\ - 60 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 54 \\ - 12 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 64 \\ - 21 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 24 \\ - 14 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 57 \\ - 36 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 11 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 60 \\ - 30 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ - 13 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 59 \\ - 15 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ - 17 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 68 \\ - 42 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 33 \\ - 23 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 83 \\ - 20 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 34 \\ - 10 \\ \hline \\ \hline \end{array}$$

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

$$\begin{array}{r} 72 \\ - 62 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 66 \\ - 52 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ - 13 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 74 \\ - 20 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 91 \\ - 21 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 52 \\ - 51 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 93 \\ - 92 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ - 34 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 79 \\ - 77 \\ \hline \\ \hline \end{array}$$

Name: \_\_\_\_\_

Date: \_\_\_\_ / \_\_\_\_ / 2025

Start: \_\_\_\_\_ End: \_\_\_\_\_

$$\begin{array}{r} 95 \\ - 87 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 37 \\ - 28 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 57 \\ - 49 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 88 \\ - 69 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ - 39 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 30 \\ - 14 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 94 \\ - 78 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 87 \\ - 19 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 40 \\ - 18 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 90 \\ - 32 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 75 \\ - 16 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 65 \\ - 39 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ - 19 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ - 18 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 36 \\ - 28 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 35 \\ - 17 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 38 \\ - 19 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 70 \\ - 57 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 86 \\ - 79 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ - 19 \\ \hline \\ \hline \end{array}$$

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$$\begin{array}{r} 50 \\ - 42 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ - 14 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 58 \\ - 19 \\ \hline \\ \hline \end{array}$$

Page 16

14 11 42 43 10

21 1 30 1 44

2 26 10 63 24

1 10 14 10 54

70 1 1 43 2

Page 17

8 9 8 19 3

16 16 68 22 58

59 26 26 9 8

18 19 13 7 9

38 9 8 9 39