

OneInMath

Diagnostic Detailed - add 3d (Pages 19 to 20, Packet #14)

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 (#14): [Diagnostic Detailed - add 3d](#)
- ☐ Assign next packet (#15): [Diagnostic Detailed - sub 3d](#)
- ☐ Assign another packet: _____

Instructions For This Packet

Page 19: 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.

Page 20: Watch if student is able to do carry for both unit and tens place (example: $234 + 466$) and is able to do them confidently. 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: _____

$$\begin{array}{r} 988 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 775 \\ + 104 \\ \hline \end{array}$$

$$\begin{array}{r} 434 \\ + 545 \\ \hline \end{array}$$

$$\begin{array}{r} 698 \\ + 201 \\ \hline \end{array}$$

$$\begin{array}{r} 785 \\ + 202 \\ \hline \end{array}$$

$$\begin{array}{r} 800 \\ + 49 \\ \hline \end{array}$$

$$\begin{array}{r} 531 \\ + 463 \\ \hline \end{array}$$

$$\begin{array}{r} 989 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 917 \\ + 50 \\ \hline \end{array}$$

$$\begin{array}{r} 637 \\ + 331 \\ \hline \end{array}$$

$$\begin{array}{r} 413 \\ + 135 \\ \hline \end{array}$$

$$\begin{array}{r} 271 \\ + 404 \\ \hline \end{array}$$

$$\begin{array}{r} 870 \\ + 118 \\ \hline \end{array}$$

$$\begin{array}{r} 505 \\ + 164 \\ \hline \end{array}$$

$$\begin{array}{r} 615 \\ + 232 \\ \hline \end{array}$$

$$\begin{array}{r} 686 \\ + 212 \\ \hline \end{array}$$

$$\begin{array}{r} 770 \\ + 216 \\ \hline \end{array}$$

$$\begin{array}{r} 138 \\ + 601 \\ \hline \end{array}$$

$$\begin{array}{r} 699 \\ + 100 \\ \hline \end{array}$$

$$\begin{array}{r} 671 \\ + 310 \\ \hline \end{array}$$

$$\begin{array}{r} 117 \\ + 652 \\ \hline \end{array}$$

$$\begin{array}{r} 569 \\ + 330 \\ \hline \end{array}$$

$$\begin{array}{r} 846 \\ + 140 \\ \hline \end{array}$$

$$\begin{array}{r} 822 \\ + 65 \\ \hline \end{array}$$

$$\begin{array}{r} 166 \\ + 21 \\ \hline \end{array}$$

Name: _____

Date: ____ / ____ / 2025

Start: _____

End: _____

$$\begin{array}{r} 935 \\ + 76 \\ \hline \end{array}$$

$$\begin{array}{r} 301 \\ + 19 \\ \hline \end{array}$$

$$\begin{array}{r} 632 \\ + 128 \\ \hline \end{array}$$

$$\begin{array}{r} 205 \\ + 237 \\ \hline \end{array}$$

$$\begin{array}{r} 572 \\ + 158 \\ \hline \end{array}$$

$$\begin{array}{r} 901 \\ + 309 \\ \hline \end{array}$$

$$\begin{array}{r} 702 \\ + 59 \\ \hline \end{array}$$

$$\begin{array}{r} 942 \\ + 719 \\ \hline \end{array}$$

$$\begin{array}{r} 476 \\ + 844 \\ \hline \end{array}$$

$$\begin{array}{r} 217 \\ + 539 \\ \hline \end{array}$$

$$\begin{array}{r} 888 \\ + 485 \\ \hline \end{array}$$

$$\begin{array}{r} 463 \\ + 367 \\ \hline \end{array}$$

$$\begin{array}{r} 741 \\ + 269 \\ \hline \end{array}$$

$$\begin{array}{r} 298 \\ + 952 \\ \hline \end{array}$$

$$\begin{array}{r} 844 \\ + 166 \\ \hline \end{array}$$

$$\begin{array}{r} 238 \\ + 188 \\ \hline \end{array}$$

$$\begin{array}{r} 396 \\ + 709 \\ \hline \end{array}$$

$$\begin{array}{r} 909 \\ + 835 \\ \hline \end{array}$$

$$\begin{array}{r} 261 \\ + 909 \\ \hline \end{array}$$

$$\begin{array}{r} 529 \\ + 188 \\ \hline \end{array}$$

$$\begin{array}{r} 636 \\ + 675 \\ \hline \end{array}$$

$$\begin{array}{r} 939 \\ + 591 \\ \hline \end{array}$$

$$\begin{array}{r} 331 \\ + 609 \\ \hline \end{array}$$

$$\begin{array}{r} 605 \\ + 478 \\ \hline \end{array}$$

$$\begin{array}{r} 335 \\ + 467 \\ \hline \end{array}$$

Page 19

999 879 979 899 987

849 994 999 967 968

548 675 988 669 847

898 986 739 799 981

769 899 986 887 187

Page 20

1011 320 760 442 730

1210 761 1661 1320 756

1373 830 1010 1250 1010

426 1105 1744 1170 717

1311 1530 940 1083 802