

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: _____

$$\begin{array}{r} 794 \\ + 104 \\ \hline \end{array}$$

$$\begin{array}{r} 800 \\ + 159 \\ \hline \end{array}$$

$$\begin{array}{r} 172 \\ + 323 \\ \hline \end{array}$$

$$\begin{array}{r} 621 \\ + 53 \\ \hline \end{array}$$

$$\begin{array}{r} 745 \\ + 101 \\ \hline \end{array}$$

$$\begin{array}{r} 515 \\ + 433 \\ \hline \end{array}$$

$$\begin{array}{r} 751 \\ + 42 \\ \hline \end{array}$$

$$\begin{array}{r} 121 \\ + 326 \\ \hline \end{array}$$

$$\begin{array}{r} 234 \\ + 445 \\ \hline \end{array}$$

$$\begin{array}{r} 206 \\ + 363 \\ \hline \end{array}$$

$$\begin{array}{r} 367 \\ + 302 \\ \hline \end{array}$$

$$\begin{array}{r} 457 \\ + 42 \\ \hline \end{array}$$

$$\begin{array}{r} 845 \\ + 151 \\ \hline \end{array}$$

$$\begin{array}{r} 201 \\ + 688 \\ \hline \end{array}$$

$$\begin{array}{r} 386 \\ + 102 \\ \hline \end{array}$$

$$\begin{array}{r} 616 \\ + 71 \\ \hline \end{array}$$

$$\begin{array}{r} 263 \\ + 16 \\ \hline \end{array}$$

$$\begin{array}{r} 273 \\ + 610 \\ \hline \end{array}$$

$$\begin{array}{r} 846 \\ + 40 \\ \hline \end{array}$$

$$\begin{array}{r} 153 \\ + 801 \\ \hline \end{array}$$

$$\begin{array}{r} 495 \\ + 103 \\ \hline \end{array}$$

$$\begin{array}{r} 508 \\ + 41 \\ \hline \end{array}$$

$$\begin{array}{r} 528 \\ + 111 \\ \hline \end{array}$$

$$\begin{array}{r} 194 \\ + 104 \\ \hline \end{array}$$

$$\begin{array}{r} 258 \\ + 601 \\ \hline \end{array}$$

Name: _____

Date: ____ / ____ / 2025

Start: _____

End: _____

$$\begin{array}{r} 287 \\ + 924 \\ \hline \end{array}$$

$$\begin{array}{r} 945 \\ + 326 \\ \hline \end{array}$$

$$\begin{array}{r} 197 \\ + 393 \\ \hline \end{array}$$

$$\begin{array}{r} 661 \\ + 909 \\ \hline \end{array}$$

$$\begin{array}{r} 257 \\ + 877 \\ \hline \end{array}$$

$$\begin{array}{r} 485 \\ + 236 \\ \hline \end{array}$$

$$\begin{array}{r} 242 \\ + 619 \\ \hline \end{array}$$

$$\begin{array}{r} 936 \\ + 97 \\ \hline \end{array}$$

$$\begin{array}{r} 353 \\ + 508 \\ \hline \end{array}$$

$$\begin{array}{r} 536 \\ + 149 \\ \hline \end{array}$$

$$\begin{array}{r} 806 \\ + 869 \\ \hline \end{array}$$

$$\begin{array}{r} 619 \\ + 863 \\ \hline \end{array}$$

$$\begin{array}{r} 164 \\ + 308 \\ \hline \end{array}$$

$$\begin{array}{r} 235 \\ + 79 \\ \hline \end{array}$$

$$\begin{array}{r} 989 \\ + 161 \\ \hline \end{array}$$

$$\begin{array}{r} 931 \\ + 839 \\ \hline \end{array}$$

$$\begin{array}{r} 852 \\ + 458 \\ \hline \end{array}$$

$$\begin{array}{r} 813 \\ + 359 \\ \hline \end{array}$$

$$\begin{array}{r} 243 \\ + 667 \\ \hline \end{array}$$

$$\begin{array}{r} 651 \\ + 149 \\ \hline \end{array}$$

$$\begin{array}{r} 547 \\ + 65 \\ \hline \end{array}$$

$$\begin{array}{r} 426 \\ + 136 \\ \hline \end{array}$$

$$\begin{array}{r} 844 \\ + 568 \\ \hline \end{array}$$

$$\begin{array}{r} 838 \\ + 239 \\ \hline \end{array}$$

$$\begin{array}{r} 896 \\ + 325 \\ \hline \end{array}$$

Page 19

898 959 495 674 846

948 793 447 679 569

669 499 996 889 488

687 279 883 886 954

598 549 639 298 859

Page 20

1211 1271 590 1570 1134

721 861 1033 861 685

1675 1482 472 314 1150

1770 1310 1172 910 800

612 562 1412 1077 1221