

# OneInMath

## Diagnostic Detailed - sub 3d (Pages 21 to 22)

Tutor: \_\_\_\_\_

Student: \_\_\_\_\_

Date: \_\_\_\_/\_\_\_\_/2024

### 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: [Diagnostic Detailed - sub 3d](#)
- Assign next packet: [Diagnostic Detailed - Mul 0-12](#)
- Assign another packet: \_\_\_\_\_

### Instructions For This Packet

Page 21: 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 in the middle and move on to the next diagnostics.

Page 22: Watch if student is able to do borrow for both unit and tens place (example:  $753 - 254$ ) 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

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

Date: \_\_\_\_ / \_\_\_\_ / 2024 Start: \_\_\_\_\_ End: \_\_\_\_\_

$\begin{array}{r} 650 \\ - 220 \\ \hline \end{array}$	$\begin{array}{r} 394 \\ - 141 \\ \hline \end{array}$	$\begin{array}{r} 364 \\ - 352 \\ \hline \end{array}$	$\begin{array}{r} 513 \\ - 500 \\ \hline \end{array}$	$\begin{array}{r} 677 \\ - 304 \\ \hline \end{array}$
_____	_____	_____	_____	_____

$\begin{array}{r} 103 \\ - 100 \\ \hline \end{array}$	$\begin{array}{r} 265 \\ - 215 \\ \hline \end{array}$	$\begin{array}{r} 322 \\ - 202 \\ \hline \end{array}$	$\begin{array}{r} 825 \\ - 513 \\ \hline \end{array}$	$\begin{array}{r} 655 \\ - 353 \\ \hline \end{array}$
_____	_____	_____	_____	_____

$\begin{array}{r} 542 \\ - 132 \\ \hline \end{array}$	$\begin{array}{r} 132 \\ - 112 \\ \hline \end{array}$	$\begin{array}{r} 238 \\ - 223 \\ \hline \end{array}$	$\begin{array}{r} 290 \\ - 190 \\ \hline \end{array}$	$\begin{array}{r} 665 \\ - 534 \\ \hline \end{array}$
_____	_____	_____	_____	_____

$\begin{array}{r} 836 \\ - 713 \\ \hline \end{array}$	$\begin{array}{r} 948 \\ - 213 \\ \hline \end{array}$	$\begin{array}{r} 490 \\ - 290 \\ \hline \end{array}$	$\begin{array}{r} 990 \\ - 650 \\ \hline \end{array}$	$\begin{array}{r} 235 \\ - 130 \\ \hline \end{array}$
_____	_____	_____	_____	_____

$\begin{array}{r} 986 \\ - 563 \\ \hline \end{array}$	$\begin{array}{r} 389 \\ - 388 \\ \hline \end{array}$	$\begin{array}{r} 320 \\ - 120 \\ \hline \end{array}$	$\begin{array}{r} 390 \\ - 390 \\ \hline \end{array}$	$\begin{array}{r} 144 \\ - 12 \\ \hline \end{array}$
_____	_____	_____	_____	_____

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

Date: \_\_\_\_ / \_\_\_\_ / 2024 Start: \_\_\_\_\_ End: \_\_\_\_\_

$$\begin{array}{r} 986 \\ - 777 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 805 \\ - 723 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 621 \\ - 315 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 538 \\ - 243 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 592 \\ - 395 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 704 \\ - 338 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 495 \\ - 127 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 187 \\ - 69 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 142 \\ - 115 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 226 \\ - 162 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 761 \\ - 276 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 669 \\ - 181 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 626 \\ - 48 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 971 \\ - 647 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 377 \\ - 238 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 561 \\ - 74 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 940 \\ - 406 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 183 \\ - 44 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 271 \\ - 116 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 744 \\ - 616 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 660 \\ - 111 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 453 \\ - 305 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 463 \\ - 144 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 695 \\ - 197 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 420 \\ - 340 \\ \hline \\ \hline \end{array}$$

Page 21

430 253 12 13 373

3 50 120 312 302

410 20 15 100 131

123 735 200 340 105

423 1 200 0 132

Page 22

209 82 306 295 197

366 368 118 27 64

485 488 578 324 139

487 534 139 155 128

549 148 319 498 80