## **Oneln**Math

## Diagnostic Detailed - Div 0-12 NR (Pages 29 to 34)

Tutor:	Student:	Date:	_/	_/ 2024
What To Do Next				
When student completes this packet:				

□ Ask oral questions and determine next assignment.

Assign packet (check one): \_\_\_\_ Classwork \_\_\_\_ Homework

□ Finish this packet.

□ Repeat this packet: Diagnostic Detailed - Div 0-12 NR

□ Assign next packet: <u>Diagnostic Detailed - Div 0-12 R</u>

□ Assign another packet: \_

## **Instructions For This Packet**

Page 29: 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 31: 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 able do the problems confidently. Also, ask division with zeros (example: 0 / 8 = ?)

Page 33: 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.

If the student is able to do the diagnostics confidently, move on to the next diagnostics.

Video Links No video recommendations. **Tutor Notes** 

12 ÷ 3 =	3 ÷ 3 =
4 ÷ 1 =	15 ÷ 3 =
6 ÷ 2 =	4 ÷ 2 =
20 ÷ 4 =	9 ÷ 3 =
2 ÷ 2 =	1 ÷ 1 =
2 ÷ 1 =	4 ÷ 4 =
10 ÷ 5 =	10 ÷ 2 =
8 ÷ 4 =	5 ÷ 5 =
25 ÷ 5 =	8 ÷ 2 =
3 ÷ 1 =	20 ÷ 5 =
15 ÷ 5 =	12 ÷ 4 =
5 ÷ 1 =	16 ÷ 4 =
6 ÷ 3 =	4 ÷ 2 =

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

8 ÷ 4 =	10 ÷ 2 =
2 ÷ 1 =	5 ÷ 1 =
3 ÷ 3 =	3 ÷ 1 =
12 ÷ 4 =	6 ÷ 3 =
4 ÷ 4 =	20 ÷ 5 =
8 ÷ 2 =	15 ÷ 5 =
9 ÷ 3 =	25 ÷ 5 =
12 ÷ 3 =	6 ÷ 2 =
16 ÷ 4 =	10 ÷ 5 =
1 ÷ 1 =	15 ÷ 3 =
4 ÷ 1 =	2 ÷ 2 =
20 ÷ 4 =	8 ÷ 4 =
5 ÷ 5 =	10 ÷ 2 =

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

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

33 ÷ 3 =	18 ÷ 2 =
12 ÷ 2 =	55 ÷ 5 =
30 ÷ 3 =	32 ÷ 4 =
40 ÷ 5 =	16 ÷ 2 =
22 ÷ 2 =	50 ÷ 5 =
18 ÷ 3 =	6 ÷ 1 =
9 ÷ 1 =	40 ÷ 4 =
20 ÷ 2 =	24 ÷ 3 =
30 ÷ 5 =	24 ÷ 2 =
24 ÷ 4 =	45 ÷ 5 =
8 ÷ 1 =	28 ÷ 4 =
44 ÷ 4 =	27 ÷ 3 =
21 ÷ 3 =	35 ÷ 5 =

36 ÷ 3 =	60 ÷ 5 =
36 ÷ 4 =	22 ÷ 2 =
7 ÷ 1 =	10 ÷ 1 =
11 ÷ 1 =	55 ÷ 5 =
10 ÷ 1 =	24 ÷ 2 =
12 ÷ 1 =	16 ÷ 2 =
48 ÷ 4 =	28 ÷ 4 =
60 ÷ 5 =	40 ÷ 5 =
14 ÷ 2 =	32 ÷ 4 =
14 ÷ 2 =	48 ÷ 4 =
50 ÷ 5 =	24 ÷ 3 =
40 ÷ 4 =	33 ÷ 3 =
24 ÷ 4 =	21 ÷ 3 =

77 ÷ 11 =	84 ÷ 7 =
70 ÷ 7 =	63 ÷ 7 =
88 ÷ 11 =	144 ÷ 12 =
108 ÷ 12 =	80 ÷ 10 =
56 ÷ 7 =	66 ÷ 6 =
110 ÷ 11 =	99 ÷ 11 =
64 ÷ 8 =	54 ÷ 6 =
54 ÷ 9 =	72 ÷ 12 =
60 ÷ 6 =	80 ÷ 8 =
110 ÷ 10 =	96 ÷ 12 =
108 ÷ 9 =	81 ÷ 9 =
48 ÷ 6 =	70 ÷ 10 =
132 ÷ 11 =	48 ÷ 8 =

66 ÷ 11 =	77 ÷ 7 =
72 ÷ 6 =	100 ÷ 10 =
49 ÷ 7 =	90 ÷ 10 =
120 ÷ 10 =	90 ÷ 9 =
120 ÷ 12 =	84 ÷ 12 =
72 ÷ 8 =	132 ÷ 12 =
42 ÷ 7 =	96 ÷ 8 =
88 ÷ 8 =	60 ÷ 10 =
56 ÷ 8 =	36 ÷ 6 =
72 ÷ 9 =	99 ÷ 9 =
63 ÷ 9 =	121 ÷ 11 =
121 ÷ 11 =	99÷9=
42 ÷ 6 =	80 ÷ 10 =

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4 1	11 9	7 12
4 5	6 11	10 9
32	10 8	8 12
53	8 8	98
1 1	11 10	8 11
2 1	6 6	10 9
2 5	9 10	89
2 1	10 8	66
54	6 12	10 10
3 4	69	11 8
33	8 7	12 9
54	11 9	87
22	77	12 6
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2 5	12 12	6 11
2 5 2 5	12 12 9 11	6 11 12 10
2 5 2 5 1 3	12 12 9 11 7 10	6 11 12 10 7 9
2 5 2 5 1 3 3 2	12 12 9 11 7 10 11 11	6 11 12 10 7 9 12 10
2 5 2 5 1 3 3 2 1 4	12 12 9 11 7 10 11 11 10 12	6 11 12 10 7 9 12 10 10 7
2 5 2 5 1 3 3 2 1 4 4 3	12 12 9 11 7 10 11 11 10 12 12 8	6 11 12 10 7 9 12 10 10 7 9 11
2 5 2 5 1 3 3 2 1 4 4 3 3 5	12 12 9 11 7 10 11 11 10 12 12 8 12 7	6 11 12 10 7 9 12 10 10 7 9 11 6 12
2 5 2 5 1 3 3 2 1 4 4 3 3 5 4 3	12 12 9 11 7 10 11 11 10 12 12 8 12 7 12 8	6 11 12 10 7 9 12 10 10 7 9 11 6 12 11 6
2 5 2 5 1 3 3 2 1 4 4 3 3 5 4 3 4 2	12 12 9 11 7 10 11 11 10 12 12 8 12 7 12 8 7 8	6 11 12 10 7 9 12 10 10 7 9 11 6 12 11 6 7 6
2 5 2 5 1 3 3 2 1 4 4 3 3 5 4 3 4 2 1 5	12 12 9 11 7 10 11 11 10 12 12 8 12 7 12 8 7 8 7 8 7 12	6 11 12 10 7 9 12 10 10 7 9 11 6 12 11 6 7 6 8 11