

OneInMath

Diagnostic Detailed - Div 0-12 NR (Pages 29 to 34, Packet #17)

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 (#17): [Diagnostic Detailed - Div 0-12 NR](#)
- ☐ Assign next packet (#18): [Diagnostic Detailed - Div 0-12 R](#)
- ☐ 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

Name: _____

Date: ____ / ____ / 2025 Start: _____ End: _____

$4 \div 4 = \underline{\hspace{2cm}}$

$15 \div 5 = \underline{\hspace{2cm}}$

$3 \div 3 = \underline{\hspace{2cm}}$

$8 \div 2 = \underline{\hspace{2cm}}$

$25 \div 5 = \underline{\hspace{2cm}}$

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$20 \div 4 = \underline{\hspace{2cm}}$

$4 \div 1 = \underline{\hspace{2cm}}$

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$16 \div 4 = \underline{\hspace{2cm}}$

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$6 \div 1 = \underline{\hspace{2cm}}$

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$18 \div 3 = \underline{\hspace{2cm}}$

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$32 \div 4 = \underline{\hspace{2cm}}$

$40 \div 4 = \underline{\hspace{2cm}}$

$55 \div 5 = \underline{\hspace{2cm}}$

$18 \div 2 = \underline{\hspace{2cm}}$

$7 \div 1 = \underline{\hspace{2cm}}$

$60 \div 5 = \underline{\hspace{2cm}}$

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$8 \div 1 = \underline{\hspace{2cm}}$

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$60 \div 6 = \underline{\hspace{2cm}}$

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$99 \div 9 = \underline{\hspace{2cm}}$

$36 \div 6 = \underline{\hspace{2cm}}$

$132 \div 11 = \underline{\hspace{2cm}}$

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$81 \div 9 = \underline{\hspace{2cm}}$

$54 \div 9 = \underline{\hspace{2cm}}$

$99 \div 11 = \underline{\hspace{2cm}}$

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$72 \div 12 = \underline{\hspace{2cm}}$

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1 3	6 6	10 9
1 4	6 10	6 12
5 1	8 10	9 11
4 5	11 9	6 12
2 2	7 12	10 9
1 2	7 7	6 9
5 2	9 6	12 8
3 5	9 7	6 8
4 1	10 12	8 12
4 2	8 8	9 7
5 3	6 11	12 9
3 3	7 11	6 11
4 4	12 12	7 7

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3 2	8 8	12 9
1 3	11 8	12 7
3 1	11 11	11 7
5 4	8 10	10 8
4 5	9 10	11 8
5 5	10 9	11 8
1 2	9 12	7 10
3 1	10 11	10 11
4 4	12 12	10 7
1 2	11 7	10 11
2 3	6 11	8 11
5 4	11 7	6 9
2 3	9 12	6 8