

| 4th | 6th | 7th

89 - 95 - A ||

80 - 88 - B ~~||||~~ ~~||||~~ ~~||||~~ ||||

69 - 79 - C ~~||||~~ ~~||||~~ ~~||||~~ ||

61 - 68 - D ~~||||~~ ~~||||~~

60 - 0 - F ~~||||~~ |

Find the domain of the function.

45.  $y = \frac{3}{7+x}$  46.  $y = \dots$

*All Real Numbers except  $x = -7$*

$7+x=0 \Rightarrow x=-7$

$x = -7$

47.  $y = \frac{x+1}{-x-4}$

All Real #'s  
except  $x = -4$

$$\begin{array}{r} -x-4=0 \\ \hline +4 \quad +4 \\ \hline -x = 4 \\ \hline -1 \quad -1 \\ \hline x = -4 \end{array}$$

27.  $(3-x)4$

$4(3) - 4(x)$

$12 - 4x$

20 2/2 1..)

$$37. \quad -\frac{3}{8} \div \frac{1}{2}$$
$$-\frac{3}{\cancel{4}8} \cdot \frac{\cancel{2}1}{1} = \underline{\underline{-\frac{3}{4}}}$$

43.  $\frac{3a-7}{2}$  when  $a=4$

$$\frac{3(4)-7}{2} = \frac{12-7}{2} = \frac{5}{2}$$

$$\begin{aligned} 33. & (3+2y)(-3)+2y \\ & -3(3) + -3(2y) + 2y \\ & -9 - 6y + 2y \\ & \underline{-9 - 4y} \end{aligned}$$

$$40. \quad 50 \div \left( \frac{5}{2} \right) \div \left( \frac{2}{10} \right)$$

$$50 \cdot \frac{2}{5} \cdot \frac{10}{2} = \underline{\underline{100}}$$



$$38. 39 \div \left(-1\frac{3}{10}\right)$$

$$39. -48 \div \left(\frac{6}{5}\right)$$

$$39 \div \frac{13}{10}$$

$$\cancel{39}^3 \cdot \frac{10}{\cancel{13}^1} = \frac{30}{-1} = \underline{\underline{-30}}$$

34.  $7x + 5(1 - x)$

$7x + 5(1) - 5(x)$

$7x + 5 - 5x$

$2x + 5$

$\frac{2x + 5}{3 - 1}$

$$20. \quad -3(15) \left( \frac{7}{5} \right) = \underline{\underline{63}}$$

## Test Corrections.

- Separate Sheets (3)  
of Paper
- each sheet goes to  
the 3 pages on  
the test.
- write the original? (All of it)
- **Box** your Answer.

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- C.R.Q. for Ch. 3, on  
a 4th sheet of paper

- write the question.
- write the ~~Answers~~.
- **Box** The correct Ans.