

- 12. Yesterday, the temperature of a freezer was 18.1. When the technician checked the freezer today, its temperature had decreased by 11.2 Determine the temperature of the freezer today.
- 13. Determine this difference.

$$\frac{18}{7} - \left(-\frac{5}{7}\right)$$

- b. $\frac{13}{7}$ c. $\frac{23}{7}$ d. $\frac{13}{7}$
- 14. Which expression has the same answer as $-\frac{3}{4} = \left(-\frac{7}{8}\right)$?
- b. i
- c. iv
- d. iii

(iii)
$$\frac{3}{4} - \left(\frac{7}{8}\right)$$

a. ii b. i c. iv d. iii

15. Determine this difference.
$$\frac{3}{4} - \frac{7}{8}$$

16. The temperature at the top of a mountain is 10.5° C less than the temperature at the base of the mountain. If the temperature at the base is -4.4° C, what is the temperature at the top?

17. Determine this product.
$$\frac{4}{9} \times (-6)$$

$$22. \quad -\frac{10}{3} - \frac{13}{9}$$

$$23. \quad \left(3\frac{1}{2}\right)\left(-3\frac{2}{3}\right)$$

$$18. Which products are less than 0?
$$19. \quad (-6.6) \times (1.1)$$

$$19. \quad (-2.3) \times (-1.8)$$

$$29. \quad (-4.3) \times (-1.8)$$

$$29. \quad (-7.12) \left(-\frac{4}{21}\right)$$$$

17.	Determine th	his product.
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$$\frac{4}{9} \times (-6)$$

18. Which products are less than 0?

19. Determine this product.

$$\left(-\frac{3}{2}\right)\left(-\frac{5}{4}\right)$$

____ 20. Determine this quotient. (-2.8) ÷ 4

21.
$$-4\frac{3}{4} + \left(-1\frac{3}{5}\right)$$

22.
$$-\frac{10}{3} - \frac{13}{9}$$

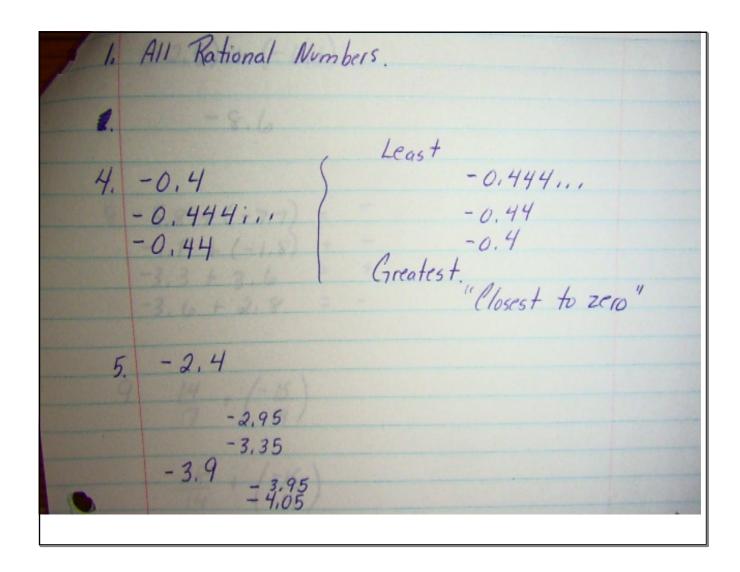
$$23. \qquad \left(3\frac{1}{2}\right)\left(-3\frac{2}{3}\right)$$

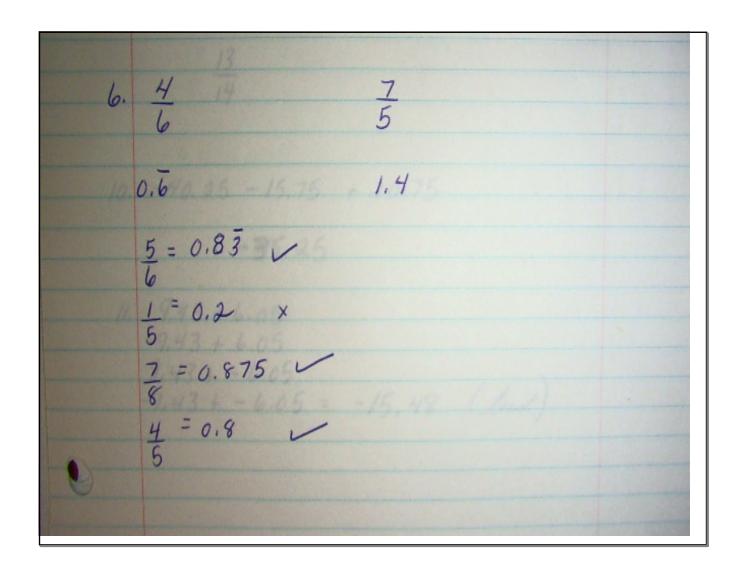
24.
$$\left(-\frac{4}{3}\right) \div \left(-\frac{5}{3}\right)$$

$$26.\frac{2}{3} - \left(-\frac{7}{12}\right)\left(-\frac{4}{21}\right)$$

27.
$$\left[\frac{8}{9} \times \left(-\frac{5}{12}\right)\right] + \left(-\frac{4}{9}\right)$$

$$28.-2\frac{3}{4} - (-4\frac{1}{3}) - 2\frac{5}{6}$$



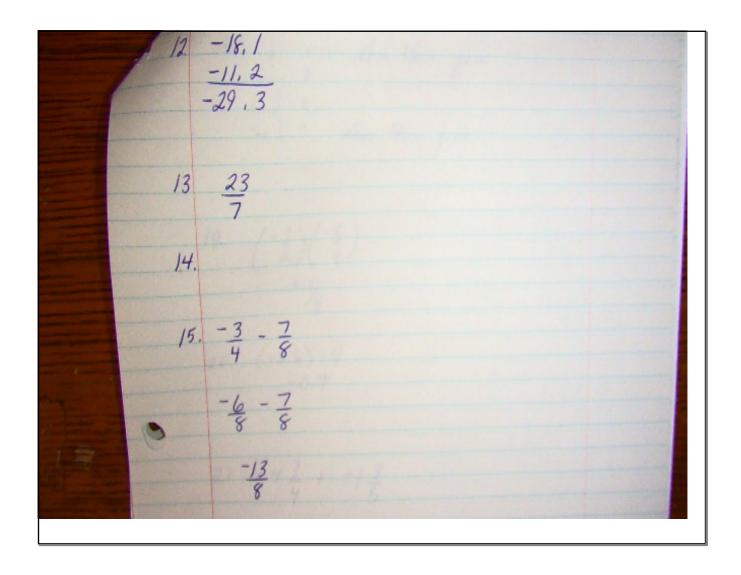


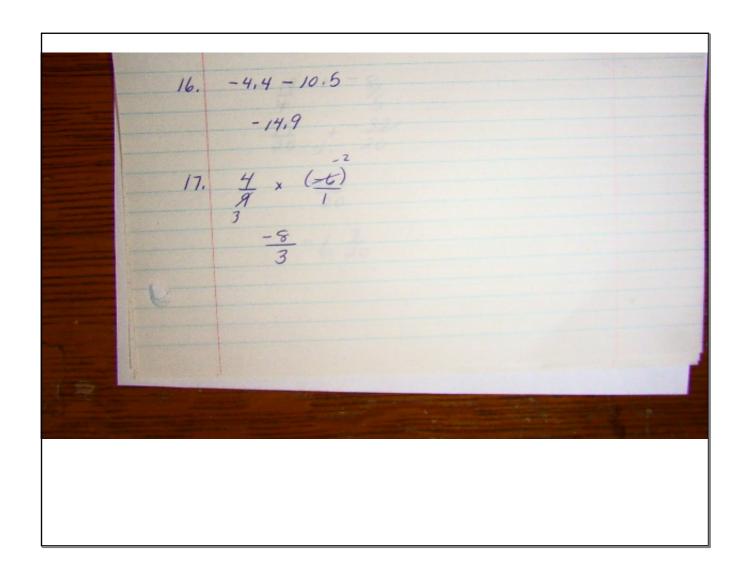
7.	(-2.5) + (-6.1)
	-8.6
8.	5.8 + (-7.7) = - $-1.1 + (-1.8) = -$ $-3.3 + 3.6 = +$ $-3.6 + 2.8 = -$
9	2. 14 + (-15)
	$\frac{28}{14} + \left(\frac{-15}{14}\right)$
	13 14

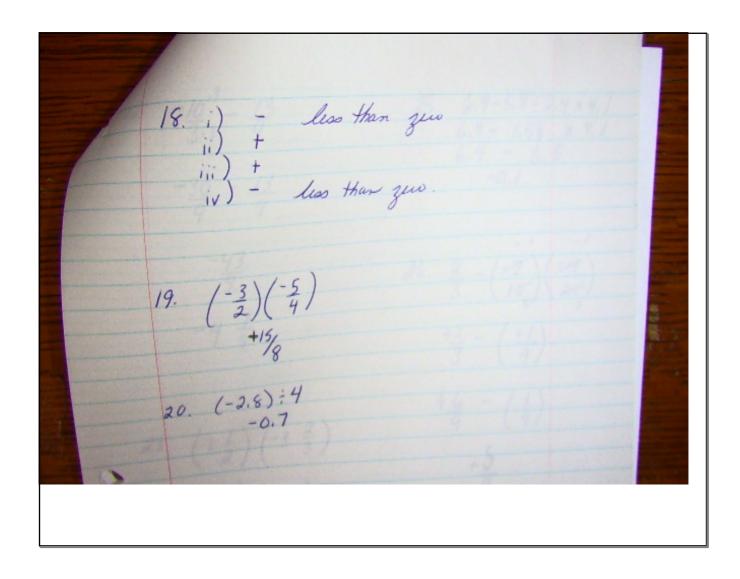
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10. -40,25 - 15.75 + 20,75

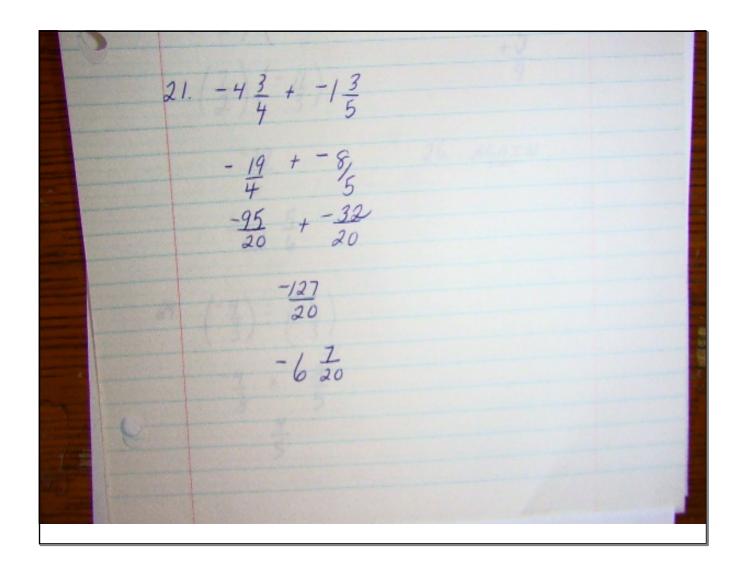
-35,25

11. 9.43 + 6.05
-9.43 + -6.05
-9.43 + -6.05 = -15,48 (least)
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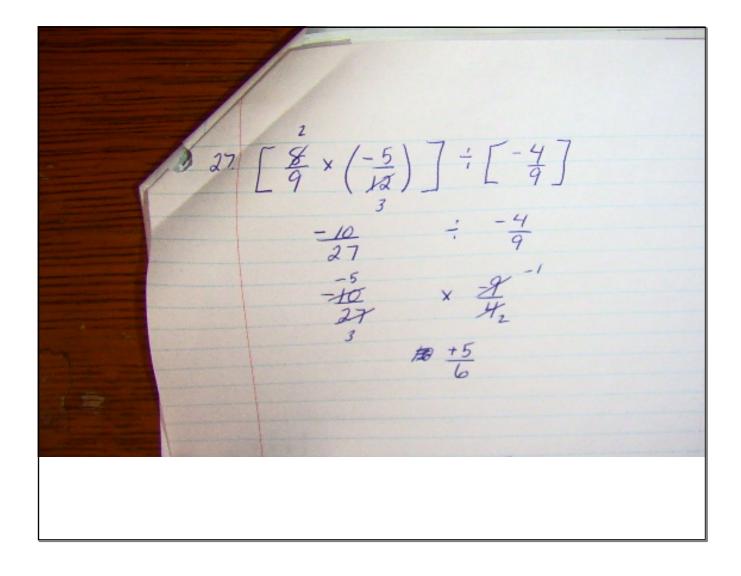






$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	25. 6.4-3.8: 2.4 x 4.1 6.4 - 1.58 x 4.1 6.4 - 6.5 -0.1
-43 9 -47	26. $\frac{2}{3} - \left(\frac{-7}{12}\right)\left(\frac{-4}{27}\right)$ $\frac{+2}{3} - \left(\frac{+1}{9}\right)$
	$+\frac{6}{9} - (\frac{1}{9})$ $+\frac{5}{9}$

23	$\left(3\frac{1}{2}\right)\left(-3\frac{2}{3}\right)$	
	$\left(\frac{7}{2}\right)\left(\frac{-4}{3}\right)$	
	-77 6	
	-12 5	
24.	$\left(-\frac{4}{3}\right) \div \left(-\frac{5}{3}\right)$	
	-4 × -3 5	
	4/5	



1), 28.	$-2\frac{3}{4} - 4\frac{1}{3} - 2\frac{5}{6}$
	$-\frac{11^{.3}}{4.3} - \frac{13^{.4}}{3^{.4}} - \frac{17^{.2}}{6^{.2}}$
	$-\frac{33}{12} - \frac{52}{12} - \frac{34}{12}$
	$\frac{19}{12} - \frac{34}{12}$
	- <u>15</u> 12
	-/ 3/12
	-1 4