

When multiplying 2 factors, one negative sign produces a negative answer. Zero or two negative signs produce a positive answer.

⑧ -96 1 neg sign

⑨ 96 zero negs

⑩ -63 1 neg

⑪ 20.5 zero neg

⑫ -7.7 1 neg

⑬ -25 1 neg

⑭ $-\frac{6}{4} = -\frac{3}{2}$ 1 neg

⑮ $\frac{3}{36} = \frac{1}{12}$ 2 negs

⑯ $\frac{-27}{70}$ 1 neg

⑰ $\left(\frac{-2}{11}\right)\left(\frac{-11}{2}\right) = 1$ 2 negs

⑱ $\frac{4}{36}$ 2 negs

$\left(\frac{-2}{9}\right)\left(\frac{-2}{9}\right)$

⑳ 20

㉑ 13

㉒ -4

㉓ -30

㉔ $\frac{6}{7}$

㉕ $-\frac{5}{9}$

㉖ $-\frac{1}{3}$

㉗ 16 zero negs

㉘ -6 1 neg

㉙ 3 2 negs

㉚ -3 1 neg

㉛ 23 2 negs

$$\textcircled{40} \quad 20 \div \frac{1}{4} = 20 \cdot \frac{4}{1} = \frac{80}{1} = 80$$

$$\textcircled{41} \quad -5 \div \left(-\frac{5}{3}\right) = -\frac{5}{1} \cdot \frac{-3}{5} = \frac{-15}{-5} = 3$$

$$\textcircled{42} \quad \frac{9}{10} \div \left(-\frac{4}{5}\right) = \frac{9}{10} \cdot \frac{-5}{4} = -\frac{9}{8}$$

$$\textcircled{43} \quad \frac{12}{13} \div \frac{12}{13} = \frac{12}{13} \cdot \frac{13}{12} = 1$$