

797. Հաշվե՛ք.

$$\text{ա) } \left(-\frac{17}{12}\right) \cdot \left(-\frac{4}{7}\right),$$

$$\text{զ) } \left(+\frac{6}{19}\right) \cdot \left(+\frac{25}{27}\right),$$

$$\text{է) } \left(-\frac{2}{9}\right) \cdot \left(-\frac{9}{10}\right),$$

$$\text{բ) } \left(-\frac{8}{5}\right) \cdot \left(-\frac{25}{64}\right),$$

$$\text{ը) } \left(+11\frac{7}{9}\right) \cdot \left(+\frac{1}{5}\right),$$

$$\text{զ) } \left(-7\frac{41}{50}\right) \cdot \left(-\frac{1}{4}\right):$$

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$$\text{ա) } \left(-\frac{17}{12}\right) \cdot \left(-\frac{4}{7}\right) = +\left(\frac{17}{3} \cdot \frac{1}{7}\right) = \frac{17}{21}$$

$$\text{բ) } \left(-\frac{8}{5}\right) \cdot \left(-\frac{25}{64}\right) = +\left(1 \cdot \frac{5}{8}\right) = \frac{5}{8}$$

$$\text{զ) } \left(+\frac{6}{19}\right) \cdot \left(+\frac{25}{27}\right) = +\left(\frac{2}{19} \cdot \frac{25}{9}\right) = +\frac{50}{171}$$

$$\text{ը) } \left(+11\frac{7}{9}\right) \cdot \left(+\frac{1}{5}\right) = \left(+\frac{106}{9}\right) \cdot \left(+\frac{1}{5}\right) = +\frac{106}{45} = +2\frac{16}{45}$$

$$\text{է) } \left(-\frac{2}{9}\right) \cdot \left(-\frac{9}{10}\right) = +\left(1 \cdot \frac{1}{5}\right) = +\frac{1}{5}$$

$$\text{զ) } \left(-74\frac{41}{50}\right) \cdot \left(-\frac{1}{4}\right) = \left(-\frac{3741}{50}\right) \cdot \left(-\frac{1}{4}\right) = +\frac{3741}{50} = 74\frac{43}{50}$$

798. Հաշվե՛ք.

$$\text{ա) } \left(-\frac{9}{10}\right) \cdot \left(+\frac{5}{7}\right),$$

$$\text{զ) } \left(+\frac{14}{15}\right) \cdot \left(-\frac{35}{63}\right),$$

$$\text{է) } \left(+12\frac{2}{3}\right) \cdot \left(-\frac{6}{11}\right),$$

$$\text{բ) } \left(+\frac{24}{7}\right) \cdot \left(-\frac{56}{81}\right),$$

$$\text{ը) } \left(-\frac{42}{37}\right) \cdot \left(+\frac{15}{28}\right),$$

$$\text{զ) } \left(-18\frac{1}{5}\right) \cdot \left(+\frac{21}{50}\right):$$

$$\text{ա) } \left(-\frac{9}{10}\right) \cdot \left(+\frac{5}{7}\right) = -\left(\frac{9}{2} \cdot \frac{1}{7}\right) = -\frac{9}{14}$$

$$\text{բ) } \left(+\frac{24}{7}\right) \cdot \left(-\frac{56}{81}\right) = -(8 \cdot \frac{8}{27}) = \frac{64}{27}$$

$$\text{զ) } \left(+\frac{14}{15}\right) \cdot \left(-\frac{35}{63}\right) = -\left(\frac{2}{3} \cdot \frac{7}{9}\right) = -\frac{14}{27}$$

$$\text{ը) } \left(-\frac{42}{37}\right) \cdot \left(+\frac{15}{28}\right) = -\left(\frac{7}{37} \cdot \frac{15}{4}\right) = -\frac{105}{148}$$

$$\text{է) } \left(+12\frac{2}{3}\right) \cdot \left(-\frac{6}{11}\right) = \left(+\frac{38}{3}\right) \cdot \left(-\frac{6}{11}\right) = (+38) \cdot \left(-\frac{2}{11}\right) = -\frac{76}{11} = 6\frac{10}{11}$$

$$\text{զ) } \left(-18\frac{1}{5}\right) \cdot \left(+\frac{21}{50}\right) = \left(-\frac{91}{5}\right) \cdot \left(+\frac{21}{50}\right) = -\frac{1911}{250} = -7\frac{161}{250}$$

799. Հաշվե՛ք.

$$\begin{array}{lll} \text{ա)} \left(+30\frac{6}{7}\right) \cdot \left(+2\frac{7}{8}\right), & \text{գ)} \left(-6\frac{3}{10}\right) \cdot \left(-2\frac{11}{25}\right), & \text{ե)} \left(-3\frac{3}{4}\right) \cdot \left(+4\frac{91}{100}\right), \\ \text{բ)} \left(-1\frac{4}{5}\right) \cdot \left(-8\frac{3}{7}\right), & \text{դ)} \left(-4\frac{6}{7}\right) \cdot \left(+\frac{8}{9}\right), & \text{զ)} \left(+9\frac{4}{9}\right) \cdot \left(-8\frac{14}{15}\right): \end{array}$$

$$\text{ա)} \left(+30\frac{6}{7}\right) \cdot \left(+2\frac{7}{8}\right) = \left(+\frac{216}{7}\right) \cdot \left(+\frac{23}{8}\right) = \left(+\frac{27}{7}\right) \cdot 23 = +\frac{529}{7} = +75\frac{3}{7}$$

$$\text{բ)} \left(-1\frac{4}{5}\right) \cdot \left(-8\frac{3}{7}\right) = \left(-\frac{9}{5}\right) \cdot \left(-\frac{56}{7}\right) = +\frac{504}{35} = +14\frac{14}{35}$$

$$\text{գ)} \left(-6\frac{3}{10}\right) \cdot \left(-2\frac{11}{25}\right) = \left(-\frac{63}{10}\right) \cdot \left(-\frac{61}{25}\right) = +\frac{3843}{250} = +11\frac{95}{250}$$

$$\text{ե)} \left(-3\frac{3}{4}\right) \cdot \left(+4\frac{91}{100}\right) = \left(-\frac{15}{4}\right) \cdot \left(+\frac{491}{100}\right) = -\frac{7365}{400} = -18\frac{165}{400}$$

$$\text{զ)} \left(+9\frac{4}{9}\right) \cdot \left(-8\frac{14}{15}\right) = \left(+\frac{85}{9}\right) \cdot \left(-\frac{134}{15}\right) = -\frac{11390}{135} = -84\frac{50}{134}$$

800. Համեմատման ինչ նշան պետք է դնել աստղանիշի փոխարեն, որպեսզի ստացված համեմատումը ճիշտ լինի.

$$\begin{array}{lll} \text{ա)} \left(-3\frac{2}{5}\right) \cdot \left(+2\frac{4}{5}\right) * 0, & \text{գ)} \left(-\frac{1}{5}\right) \cdot \left(-\frac{6}{25}\right) * 0, & \text{ե)} \left(+7\frac{1}{5}\right) \cdot \left(+3\frac{2}{3}\right) * 0: \\ \text{բ)} \left(+\frac{3}{5}\right) \cdot \left(-6\frac{73}{100}\right) * 0, & \text{դ)} 0 \cdot \left(-4\frac{11}{12}\right) * 0, & \text{զ)} \left(-\frac{1}{7}\right) \cdot \left(-\frac{1}{70}\right) * 0: \end{array}$$

$$\text{ա)} \left(-3\frac{2}{5}\right) \cdot \left(+2\frac{4}{5}\right) < 0$$

$$\text{բ)} \left(+\frac{3}{5}\right) \cdot \left(-6\frac{73}{100}\right) < 0$$

$$\text{գ)} \left(-\frac{1}{5}\right) \cdot \left(-\frac{6}{25}\right) > 0$$

$$\text{դ)} 0 \cdot \left(-4\frac{11}{12}\right) = 0$$

$$\text{ե)} \left(+7\frac{1}{5}\right) \cdot \left(+3\frac{2}{3}\right) > 0$$

$$\text{զ)} \left(-\frac{1}{7}\right) \cdot \left(-\frac{1}{70}\right) > 0$$