$A = 3,9 \times 0,5 + 4\frac{5}{6} \div 3\frac{3}{7}$

$B = \left(\frac{5}{3} \times 4\frac{5}{6}\right) \div 1,75 + \frac{5}{3}$

$C = \left(9 + \frac{1}{6}\right) \div \left(1,7 + 2\frac{3}{4}\right)$

$D = 2\left(3\frac{6}{7} - 2,3\right) \div 5\frac{2}{9}$

$E = 5,2 + 2,1 \div \left(4,5 - 4\frac{1}{7}\right)$

$F = \left(0,75 + 1 \times \frac{4}{9}\right) \div \left(4 \times \frac{1}{6} + 1,75\right)$

$G = \left(\frac{3}{2}\right)^2 - 1 + 6$

$H = 0,8 \div \left(1,5 + \frac{2}{3}\right)^2$

$I = \frac{2}{9}\left(10\frac{1}{6} - 3\frac{3}{7} - 1\right)$

$J = \left(7 \times \frac{10}{7}\right) \div 1,2 + 1\frac{3}{4}$

Correction

$$A = 3{,}9 \times 0{,}5 + 4\frac{5}{6} \div 3\frac{3}{7}$$
$$= \frac{39}{10} \times \frac{5}{10} + \frac{4}{1} \times \frac{5}{6} \div \frac{3}{1} \times \frac{3}{7}$$
$$= \frac{13 \times 3 \times 5}{2 \times 5 \times 2 \times 5} + \frac{4}{1} \times \frac{5}{6} \times \frac{1}{3} \times \frac{3}{7}$$
$$= \frac{13 \times 3}{2 \times 5 \times 2} + \frac{2 \times 5 \times 1}{3 \times 7}$$
$$= \frac{13 \times 3 \times 3 \times 7}{2 \times 5 \times 2 \times 3 \times 7} + \frac{2 \times 5 \times 1 \times 2 \times 5 \times 2}{3 \times 7 \times 2 \times 5 \times 2}$$
$$= \frac{819}{420} + \frac{200}{420}$$
$$= \frac{1019}{420}$$

$$B = \left(\frac{5}{3} \times 4\frac{5}{6}\right) \div 1{,}75 + \frac{5}{3}$$
$$= \left(\frac{5}{3} \times \frac{4}{1} \times \frac{5}{6}\right) \div \frac{175}{100} + \frac{5}{3}$$
$$= \left(\frac{5 \times 2 \times 2 \times 5}{3 \times 2 \times 3}\right) \times \frac{100}{175} + \frac{5}{3}$$
$$= \left(\frac{5 \times 2 \times 5}{3 \times 3}\right) \times \frac{2 \times 5 \times 2 \times 5}{7 \times 5 \times 5} + \frac{5}{3}$$
$$= \frac{5 \times 2 \times 5 \times 2 \times 5 \times 2 \times 5}{3 \times 3 \times 7 \times 5 \times 5} + \frac{5}{3}$$
$$= \frac{5 \times 2 \times 5 \times 2 \times 2}{3 \times 3 \times 7} + \frac{5}{3}$$
$$= \frac{5 \times 2 \times 5 \times 2 \times 2}{3 \times 3 \times 7} + \frac{5 \times 3 \times 7}{3 \times 3 \times 7}$$
$$= \frac{200}{63} + \frac{105}{63} = \frac{305}{63}$$

$$C = \left(9 + \frac{1}{6}\right) \div \left(1{,}7 + 2\frac{3}{4}\right)$$
$$= \left(\frac{9}{1} + \frac{1}{6}\right) \div \left(\frac{17}{10} + \frac{2}{1} \times \frac{3}{4}\right)$$
$$= \left(\frac{9 \times 6}{1 \times 6} + \frac{1}{6}\right) \div \left(\frac{17}{2 \times 5} + \frac{2}{1} \times \frac{3}{2 \times 2}\right)$$
$$= \left(\frac{54}{6} + \frac{1}{6}\right) \div \left(\frac{17}{2 \times 5} + \frac{3}{2}\right)$$
$$= \left(\frac{54}{6} + \frac{1}{6}\right) \div \left(\frac{17}{2 \times 5} + \frac{3 \times 5}{2 \times 5}\right)$$
$$= \left(\frac{55}{6}\right) \div \left(\frac{17}{2 \times 5} + \frac{3 \times 5}{2 \times 5}\right)$$
$$= \left(\frac{55}{6}\right) \div \frac{32}{10} = \frac{55}{6} \times \frac{10}{32}$$
$$= \frac{11 \times 5}{2 \times 3} \times \frac{5 \times 2}{32}$$
$$= \frac{275}{96}$$

$$D = 2\left(3\frac{6}{7} - 2{,}3\right) \div 5\frac{2}{9}$$
$$= 2\left(\frac{3}{1} \times \frac{6}{7} - \frac{23}{10}\right) \div \frac{5}{1} \times \frac{2}{9}$$
$$= 2\left(\frac{3 \times 2 \times 3}{7} - \frac{23}{2 \times 5}\right) \times \frac{1}{5} \times \frac{2}{9}$$
$$= 2\left(\frac{3 \times 2 \times 3 \times 2 \times 5}{7 \times 2 \times 5} - \frac{23 \times 7}{2 \times 5 \times 7}\right) \times \frac{1}{5} \times \frac{2}{9}$$
$$= \frac{2}{1}\left(\frac{180}{70} - \frac{161}{70}\right) \times \frac{1}{5} \times \frac{2}{9}$$
$$= \frac{2}{1} \times \frac{19}{7 \times 2 \times 5} \times \frac{1}{5} \times \frac{2}{9} = \frac{2 \times 19 \times 2}{7 \times 2 \times 5 \times 5 \times 9}$$
$$= \frac{2 \times 19}{7 \times 5 \times 5 \times 9} = \frac{38}{1575}$$

$$E = 5{,}2 + 2{,}1 \div \left(4{,}5 - 4\frac{1}{7}\right)$$
$$= \frac{52}{10} + \frac{21}{10} \div \left(\frac{45}{10} - \frac{4}{1} \times \frac{1}{7}\right)$$
$$= \frac{52}{10} + \frac{21}{10} \div \left(\frac{45 \times 7}{10 \times 7} - \frac{4}{1} \times \frac{1 \times 10}{7 \times 10}\right)$$
$$= \frac{52}{10} + \frac{21}{10} \div \left(\frac{315}{70} - \frac{40}{70}\right)$$
$$= \frac{52}{10} + \frac{21}{10} \div \left(\frac{275}{70}\right)$$
$$= \frac{52}{10} + \frac{21}{10} \times \frac{70}{275}$$
$$= \frac{2 \times 26}{2 \times 5} + \frac{3 \times 7}{10} \times \frac{7 \times 10}{5 \times 5 \times 11}$$
$$= \frac{26}{5} + \frac{3 \times 7 \times 7}{5 \times 5 \times 11} = \frac{26 \times 5 \times 11}{5 \times 5 \times 11} + \frac{3 \times 7 \times 7}{5 \times 5 \times 11}$$
$$= \frac{1430}{275} + \frac{147}{275} = \frac{1577}{275}$$

$$F = \left(0{,}75 + 1 \times \frac{4}{9}\right) \div \left(4 \times \frac{1}{6} + 1{,}75\right)$$
$$= \left(\frac{75}{100} + \frac{4}{9}\right) \div \left(\frac{4}{1} \times \frac{1}{6} + \frac{175}{100}\right)$$
$$= \left(\frac{3 \times 25}{4 \times 25} + \frac{4}{9}\right) \div \left(\frac{2 \times 2}{2 \times 3} + \frac{7 \times 25}{2 \times 2 \times 25}\right)$$
$$= \left(\frac{3 \times 9}{4 \times 9} + \frac{4 \times 4}{9 \times 4}\right) \div \left(\frac{2 \times 2 \times 2}{2 \times 3 \times 2} + \frac{7 \times 3}{2 \times 2 \times 3}\right)$$
$$= \left(\frac{27}{36} + \frac{16}{36}\right) \div \left(\frac{8}{12} + \frac{21}{12}\right)$$
$$= \frac{43}{36} \div \left(\frac{29}{12}\right) = \frac{43}{36} \times \frac{12}{29}$$
$$= \frac{43}{3 \times 12} \times \frac{12}{29}$$
$$= \frac{43}{3 \times 29} = \frac{43}{87}$$

$$G = \left(\frac{3}{2}\right)^2 - 1 + 6$$

$$= \left(\frac{3}{2}\right)\left(\frac{3}{2}\right) - 1 + 6$$

$$= \frac{9}{4} - \frac{1}{1} + \frac{6}{1}$$

$$= \frac{9}{4} - \frac{4}{4} + \frac{24}{4} = \frac{29}{4}$$

$$H = 0,8 \div \left(1,5 + \frac{2}{3}\right)^2$$

$$= 0,8 \div \left(\frac{15}{10} + \frac{2}{3}\right)^2$$

$$= 0,8 \div \left(\frac{5\times3}{5\times2} + \frac{2}{3}\right)^2$$

$$= 0,8 \div \left(\frac{3\times3}{2\times3} + \frac{2\times2}{3\times2}\right)^2$$

$$= 0,8 \div \left(\frac{13}{6}\right)^2$$

$$= \frac{8}{10} \div \frac{169}{36}$$

$$= \frac{8}{10} \times \frac{36}{169} = \frac{2\times4}{2\times5} \times \frac{36}{169}$$

$$= \frac{144}{845}$$

$$I = \frac{2}{9}\left(10\frac{1}{6} - 3\frac{3}{7} - 1\right)$$

$$= \frac{2}{9}\left(\frac{10}{1} \times \frac{1}{6} - \frac{3}{1} \times \frac{3}{7} - \frac{1}{1}\right)$$

$$= \frac{2}{9}\left(\frac{2\times5}{2\times3} - \frac{3\times3}{7} - \frac{1}{1}\right)$$

$$= \frac{2}{9}\left(\frac{5\times7}{3\times7} - \frac{3\times3\times3}{7\times3} - \frac{1\times7\times3}{1\times7\times3}\right)$$

$$= \frac{2}{9}\left(\frac{35}{21} - \frac{27}{21} - \frac{21}{21}\right) = \frac{2}{9}\left(\frac{-13}{21}\right)$$

$$= \frac{2}{3\times3}\left(\frac{-13}{7\times3}\right) = \frac{-26}{189}$$

$$J = \left(7 \times \frac{10}{7}\right) \div 1,2 + 1\frac{3}{4}$$

$$= \left(\frac{7}{1} \times \frac{10}{7}\right) \div \frac{12}{10} + \frac{3}{4}$$

$$= \frac{10}{1} \times \frac{10}{12} + \frac{3}{4}$$

$$= \frac{10}{1} \times \frac{10}{12} + \frac{3\times3}{4\times3}$$

$$= \frac{100}{12} + \frac{9}{12} = \frac{109}{12}$$