Fractions - order of operations

Evaluate each expression.

1) $\left(-\dfrac{5}{3}\right)^2 - (-4)$

2) $\dfrac{\dfrac{13}{9}}{\left(-\dfrac{1}{8}\right) - \dfrac{2}{9}}$

3) $\left(\dfrac{3}{2}\right)^3 \times \dfrac{3}{7}$

4) $\dfrac{\dfrac{5}{4}}{\left(-\dfrac{1}{5}\right) \times \dfrac{1}{6}}$

5) $\dfrac{7}{6}\left(\left(-\dfrac{4}{5}\right) - \dfrac{4}{3}\right)$

6) $\left(-\dfrac{4}{7}\right) - \dfrac{1}{2} + 3$

7) $\dfrac{1}{2} - \dfrac{5}{4}$

8) $\dfrac{5}{6} \times \left(-\dfrac{1}{4}\right) \times (-1)$

9) $\left(-\dfrac{1}{2}\right) \times 2 + \dfrac{6}{5}$

10) $\left(-\dfrac{1}{5}\right) \times \dfrac{9}{10} - \dfrac{12}{7}$

11) $\dfrac{\dfrac{1}{2} - \left(-\dfrac{1}{5}\right)}{\dfrac{2}{3}}$

12) $\left(-\dfrac{8}{9}\right) + \dfrac{2}{3} \times \left(-\dfrac{16}{9}\right)$

13) $\left(\dfrac{5}{4} \times \dfrac{10}{7}\right)^2$

14) $\dfrac{\dfrac{4}{5} \times \left(-\dfrac{7}{4}\right)}{\left(-\dfrac{1}{2}\right)}$

15) $\dfrac{2}{9} - 6 \times \dfrac{11}{9}$

Answers to Fractions - order of operations

1) $\dfrac{61}{9}$

2) $-\dfrac{104}{25}$

3) $\dfrac{81}{56}$

4) $-\dfrac{75}{2}$

5) $-\dfrac{112}{45}$

6) $\dfrac{27}{14}$

7) $-\dfrac{3}{4}$

8) $\dfrac{5}{24}$

9) $\dfrac{1}{5}$

10) $-\dfrac{663}{350}$

11) $\dfrac{21}{20}$

12) $-\dfrac{56}{27}$

13) $\dfrac{625}{196}$

14) $\dfrac{14}{5}$

15) $-\dfrac{64}{9}$