计算题

1. (2015综合测试)
$$(\frac{2}{7} + \frac{2}{9}) \div (\frac{5}{7} + \frac{5}{9})$$

2. (2015综合测试)
$$\frac{1}{6} \times 19 + 31 \times \frac{5}{6}$$

3. (2015综合测试)
$$777 \times 0.9 + 37 \times 11.1$$

4. (2015综合测试)
$$2015 imes rac{2013}{2014}$$

5. (2015综合测试)
$$\left(\frac{5}{8} + \frac{2}{27}\right) \times 8 + \frac{11}{27}$$

6. (2015综合测试)
$$\frac{1}{6} + \frac{13}{12} + \frac{31}{30} + \frac{1}{42} + \frac{57}{56}$$

7. (2015提高卷)
$$\frac{1}{19} + \frac{202}{1919} + \frac{30303}{191919} + \frac{4040404}{19191919}$$

8. (2015提高卷)
$$(1.992 + 19.92 + 199.2) \div 0.111$$

9. (2015提高卷)
$$157 imes rac{93}{187} + 31 imes rac{90}{187}$$

10. (2015提高卷)
$$\frac{1}{1\times 2} + \frac{1}{2\times 3} + \frac{1}{3\times 4} + \cdots + \frac{1}{98\times 99} + \frac{1}{99\times 100}$$