

Math 245 Entry Skills Problems' Answers:

1.  $(x+4)(x-3)$

2.  $\frac{4x^2 + x}{(x+2)(x+1)(2x-3)}$

3.  $x=5$

4.  $x = -\frac{4}{3}$  or  $x = \frac{4}{3}$

5.  $x = \frac{2}{y-5}$

6.  $-\frac{3(1-\sqrt{5})}{2} = \frac{3(\sqrt{5}-1)}{2}$

7.

