A BRIEF MULTIPLE REALITY QUIZ

1. If you are driving south down I-5, well past Eugene, at what speed would you be breaking the law?
   a) 80 km/hr
   b) 96 km/hr
   c) 112 km/hr
   d) 120 km/hr
   e) 132 km/hr

2. If you got up this morning and heard a weather report that said that the temperature was going to reach 28 degrees Centigrade, would you be sure to bring a coat to school?
   a) yes
   b) no

3. If you were provided with a piece of paper 23 cm wide, could you fit it into a regular letter sized envelop without folding it along that dimension?
   a) yes
   b) no

4) If you needed to fill the 12 gallon tank of your car (the one you were using to speed down past Eugene) with gas and it cost $1.50 per liter, would you have enough to pay for it with a $50 bill?
   a) yes
   b) no

5) Which of these is the better deal (i.e., in which do you get more for your money)?
   a) a one acre lot for $15,000
   b) a one hectare lot for $25,000

6) Finally, a simple problem in arithmetic:
   \[ CXIV \div XXIV = ? \]