Riddle Me This?

Flex your brain muscles and see if you can solve the following riddles:

Question #1: Two bodies have I, though both joined in one. The more I stand still the faster I run. Answer: Hourglass

Question#2: In a one-story blue house, there was a blue person, a blue cat, a blue fish, a blue computer, a blue chair, a blue table, a blue telephone, a blue shower....Everything was blue! What colour were the stairs? Answer: There are no stairs as it is a one-storey house.

Question #3: I am seven letter word. I am very heavy. Take away two letters from me and you will get 8. Take away one and you will get 80. Answer: Weighty

Question #4: Five people were eating apples, A finished before B, but behind C. D finished before E, but behind B. What was the finishing order?

Answer: CABDE. Putting the first three in order, A finished in front of B but behind C, so CAB. Then, we know D finished before B, so CABD. We know E finished after D, so CABDE.

Question #5: The day before two days after the day before tomorrow is Saturday. What day is it today? Answer: Friday. The "day before tomorrow" is today; "the day before two days after" is really one day after. So if "one day after today is Saturday," then it must be Friday.

Question #6: Four people are crossing a bridge at night, so they all need a torch—but they just have one that only lasts 15 minutes. Alice can cross in one minute, Ben in two minutes, Cindy in five minutes and Don in eight minutes. No more than two people can cross at a time; and when two cross, they have to go at the slower person's pace. How do they get across in 15 minutes? Answer: Alice and Ben cross first in two minutes, and Alice crosses back alone with the torch in one minute. Then the two slowest people, Cindy and Don, cross in eight minutes. Ben returns in two minutes, and Alice and Ben return in two minutes. They just made it in 15 minutes exactly.

Question #7: There are three bags, each containing two marbles. Bag A contains two white marbles, Bag B contains two black marbles, and Bag C contains one white marble and one black marble. You pick a random bag and take out one marble, which is white. What is the probability that the remaining marble from the same bag is also white?

Answer: 2 out of 3. You know you don't have Bag B. But because Bag A has two white marbles, you could have picked either marble; if you think of it as four marbles in total from Bags A and C, three white and one black, you'll have a greater chance of picking another white marble.