

QUESTION 10 (10 MARKS)
 ANSWER ALL THE
 QUESTIONS



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QUESTION	ANSWER
1. The probability of a student passing an exam is 0.75. What is the probability of a student failing the exam?	0.25
2. A bag contains 5 red balls and 3 blue balls. What is the probability of drawing a red ball?	5/8
3. A die is rolled. What is the probability of rolling a 6?	1/6
4. A box contains 10 pens, 3 of which are blue. What is the probability of selecting a blue pen?	3/10

QUESTION 11 (10 MARKS) Answer all the questions. Give your answers in the spaces provided.

- a) A bag contains 5 red balls and 3 blue balls. What is the probability of drawing a red ball?
 5/8
- b) A die is rolled. What is the probability of rolling a 6?
 1/6
- c) A box contains 10 pens, 3 of which are blue. What is the probability of selecting a blue pen?
 3/10

QUESTION 12 (10 MARKS) Answer all the questions. Give your answers in the spaces provided.