



NAME : .....

DATE : .....

## UNIT 3: BODY SYSTEMS (II)

I. Indicate which organ system will be primarily used in the following situation. Write the beginning letter of the correct organ system on the blank:

M – muscular D – digestive C – circulatory S – skeletal  
R – respiratory N – nervous E – excretory

### SITUATION I

- a) Prepare for a 5km run and eat lots of carbohydrates like rice to give you more energy. \_\_\_\_
- b) You lift your feet and move your legs as fast as you can. \_\_\_\_
- c) But you have to go to the bathroom because you drank too much water before the run. \_\_\_\_
- d) Your breathing is getting faster and faster. \_\_\_\_
- e) Ouch! You accidentally tripped and scraped your knee. \_\_\_\_
- f) Good thing you have strong bones to protect you. \_\_\_\_
- g) The heart is pumping fast as you sprint for the final 1km. Congratulations! You have won the race! \_\_\_\_

2. Think another situation where all the body systems are used and draw the different scenes:
