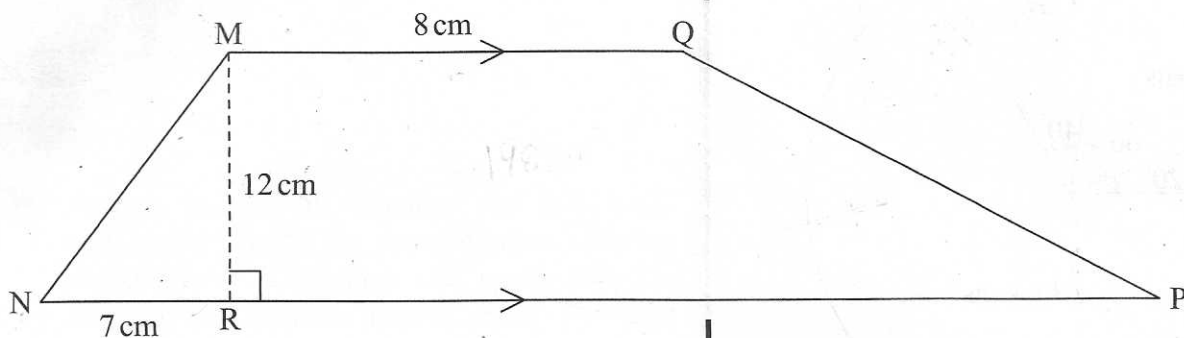


38. The diagram below is a trapezium MNPQ. Line MQ is parallel to line NP. The length of line MQ=8cm and that of line NR=7cm. The perpendicular line MR=12cm.



If the area of the trapezium is 198 cm^2 , what is the length of RP?

- A. 15 cm
 B. 18 cm
 C. 25 cm
 D. 32 cm
39. Ali is now two years older than Martha. If Martha's age is represented by x , what will be their total ages after 10 years?
- A. $2x + 22$
 B. $3x + 20$
 C. $x + 22$
 D. $2x + 18$
40. A football match was attended by 42000 men. The number of women who attended was 27000 less than the number of men and 12000 more than the number of children. The entrance fee for adults was sh100 and for children was sh50. How much money was collected altogether?
- A. sh 11 700 000
 B. sh 7 500 000
 C. sh 7 050 000
 D. sh 5 850 000