



Grade 8 - Mathematics

Decimals 4

Activity



A. Calculate the following without using a calculator:

1. $4,5 \times 0,2$	2. $0,38 \times 3$
3. $0,19 \times 0,1$	4. $1,5 \times 0,4$
5. $0,25 \times 0,5$	6. $0,05 \times 0,8$
7. $1,8 \times 0,04$	8. $0,6 \times 4$
9. $3,1 \times 0,3$	10. $2,01 \times 0,02$



B. Solve the following problems:

1. Find the area of a rectangle which is 7m long and 4,2m wide

2. At a material shop, a lady buys a piece of material that is priced at R20,50 per metre. How much will she pay if she buys $2\frac{1}{2}$ m.

3. An offroad cycle track is 12,75km. If a cyclist rides around the track $3\frac{1}{4}$ times before he gets a puncture, how many kilometers will he have covered? Round off to the nearest first decimal place.