

MATHEMATICS YEAR 4

MEASUREMENT

5.1 LENGTH

RELATIONS BETWEEN KM AND M

NOTE:

$1 \text{ km} = 1\,000 \text{ m}$ $\begin{array}{ccc} \text{km} & \times 1\,000 & \text{m} \\ & \Rightarrow & \\ \text{m} & \div 1\,000 & \text{km} \end{array}$		
$3 \text{ km} = \underline{\hspace{1cm}} \text{ m}$ $3 \text{ km} = 3 \times 1\,000$ $= \underline{3\,000} \text{ m}$	$23\,000 \text{ m} = \underline{\hspace{1cm}} \text{ km}$ $23\,000 \text{ m} = 23\,000 \div 1\,000$ $= \underline{23} \text{ km}$	$6 \text{ km } 743 \text{ m} = \underline{\hspace{1cm}} \text{ m}$ $6 \text{ km } 743 \text{ m} = 6\,000 \text{ m} + 743 \text{ m}$ $= \underline{6\,743} \text{ m}$

SOLVE THE FOLLOWING

1	$26 \text{ km} = \boxed{\hspace{1cm}} \text{ m}$	2	$5\,000 \text{ m} = \boxed{\hspace{1cm}} \text{ km}$	3	$38\,000 \text{ m} = \boxed{\hspace{1cm}} \text{ km}$
4	$4 \text{ km } 16 \text{ m} = \boxed{\hspace{1cm}} \text{ m}$	5	$9 \text{ km } \boxed{\hspace{1cm}} \text{ m} = 9\,025 \text{ m}$	6	$\boxed{\hspace{1cm}} \text{ km } 17 \text{ m} = 2\,017 \text{ m}$
7	$15 \text{ km} = \boxed{\hspace{1cm}} \text{ m}$	8	$2 \text{ km } 800 \text{ m} = \boxed{\hspace{1cm}} \text{ m}$	9	$7\,083 \text{ m} = \boxed{\hspace{1cm}} \text{ km } \boxed{\hspace{1cm}} \text{ m}$