## Interleaf 3

1) Calculate $\frac{4+3 \times 2}{2}$
2) Find the perimeter of the following rectangle:

3) I have a 3.5 ml sample of yeast that needs to be split equally between 8 test tubes. How many ml should I put in each test tube?
4) Solve for $x$ :
a) $3 x-2=5$
b) $\frac{x}{3}=-2$
c) $5 x-1=3 x+8$
5) I run around a track that is 186 m long. Throughout the day I manage to do 76 complete circuits. How far have I run?

Answers
$\begin{array}{llllll}\text { 1) } 5 & \text { 2) } 2 x+32 & \text { 3) } 0.4375 \mathrm{ml} & \text { 4) a) } \frac{7}{3} & \text { b) }-6 & \text { c) } \frac{9}{2}\end{array}$ 5) 14136 m

