19 In an election there were four candidates, $\mathrm{J}, \mathrm{K}, \mathrm{L}$ and M .
Fran is drawing a pie chart to show the results.
The sectors for J and K have been drawn.


19 (a) Twice as many people voted for $L$ as voted for $M$.
Complete the pie chart.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

19 (b) Altogether, 16200 people voted.
How many voted for J?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Answer $\qquad$

20 The probability that $A$ is the outcome of an experiment is 0.2 Circle the probability that A is not the outcome.

21 Rearrange $e=2 f$ to make $f$ the subject.
Circle your answer.

$$
f=2 e \quad f=\frac{2}{e} \quad f=e-2 \quad f=\frac{e}{2}
$$

