$\qquad$

11-PLUS SATS
3) A number is chosen at random from 1 to 25 . Find the probability of selecting multiples of 9 and 6 .

Answer: $\qquad$
6) Find the percentage change from 4 to 12

Answer: $\qquad$
9)

Find perimeter of triangle $\mathrm{a}=48 \mathrm{~m}, \mathrm{~b}=82 \mathrm{~m}$

Answer: $\qquad$
12)


Find perimeter of triangle
$\mathrm{h}=47, \mathrm{a}=67 \mathrm{ft}$,
$\mathrm{b}=73 \mathrm{ft}, \mathrm{c}=95 \mathrm{ft}$

Answer: $\qquad$
15) Find the percentage change from 1 to 8

Answer: $\qquad$
16) A number is chosen at random from 1 to 25 . Find the probability of selecting multiples of 10 and 6 .

Answer: $\qquad$
19) Find the percentage change from 1 to 4
17)


Find perimeter of triangle $\mathrm{s}=94 \mathrm{~m}$
18) A number is chosen at random from 1 to 25 . Find the probability of selecting odd number.

Answer: $\qquad$ to 27

## Answer:

$\qquad$

Total: / 20

## Answers:

| 1) $12 / 25$ | 2) 179 in | 3) $6 / 25$ | 4) $12 / 25$ | 5) 276 ft | 6) $200 \%$ | 7) 140 ft |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 8) $500 \%$ | 9) 212 m | 10) $4 / 25$ | $11) 12 / 25$ | 12) 235 ft | 13) $0 / 1$ | 14) 297 ft |
| $15) 700 \%$ | $16) ~$ | $6 / 25$ | 17) 282 m | 18) $12 / 25$ | 19) $300 \%$ | 20) $170 \%$ |

