## Solve for c .

$$
\begin{gathered}
2^{c}=2 \\
c=\square
\end{gathered}
$$

## Show your work

\#2

## Solve for u.

$$
\begin{aligned}
& \mathrm{u}^{3}=125 \\
& \mathrm{u}=\square
\end{aligned}
$$

## Show your work

\#3

$$
\begin{aligned}
& \text { Solve for } y \text {. } \\
& 3^{1}=y \\
& y=\square
\end{aligned}
$$

## Show your work

## Solve for a.

$$
\begin{gathered}
a^{1}=3 \\
a=\square
\end{gathered}
$$

## Show your work

\#5

## Solve for c.

## $4^{c}=64$



## Solve for $k$.

$2^{3}=k$58711

## Show your work

## Solve for c .

$$
\begin{gathered}
5^{1}=c \\
c=\square
\end{gathered}
$$

## Show your work

\#8

## Solve for c.



Show your work
\#9

## Solve for o.



## Show your work

## Solve for $m$.

$$
\begin{gathered}
1^{3}=\mathrm{m} \\
\mathrm{~m}=\square
\end{gathered}
$$

## Show your work

\#11

## Solve for q.

$$
\begin{gathered}
\mathrm{q}^{2}=1 \\
\mathrm{q}=\square
\end{gathered}
$$

## Show your work

## Solve for o.

## $4^{\circ}=64$

| Question | Answer |
| :---: | :---: |
| \#1 | 1 |
| \#2 | 5 |
| \#3 | 3 |
| \#4 | 3 |
| \#5 | 3 |
| \#6 | 8 |
| \#7 | 5 |
| \#8 | 3 |
| \#9 | 3 |
| \#10 | 1 |
| \#11 | 1 |
| \#12 | 3 |

