Name:

#1

Solve for **m**.

$$3^m = 3$$

$$m = \boxed{}$$

Show your work

#2

Solve for **j**.

$$3^2 = j$$

○ 12   ○ 6

○ 9   ○ 10   Show your work

#3

Solve for **n**.

$$3^n = 1$$

○ 3   ○ 2

○ 1   ○ 0   Show your work

CC.6.2

#4

Solve for w.

$$3^2 = w$$

$$w = \boxed{}$$

Show your work

#5

Solve for m.

$$m^1 = 1$$

- ○ 1
- ○ 0
- ○ 2
- ○ 3

Show your work

#6

Solve for m.

$$m^1 = 2$$

$$m = \boxed{}$$

Show your work

Name:

#7

Solve for i.

$$i^2 = 9$$

○ 3 ○ 5

○ 0 ○ 2

Show your work

#8

Solve for p.

$$3^p = 3$$

○ 4 ○ 2

○ 1 ○ 3

Show your work

#9

Solve for q.

$$1^0 = q$$

○ 3 ○ 4

○ 1 ○ 2

Show your work

#10

Solve for c.

$$1^0 = c$$

$$c = \boxed{}$$

Show your work

#11

Solve for k.

$$3^2 = k$$

○ 12 ○ 11

○ 8 ○ 9

Show your work

#12

Solve for z.

$$2^1 = z$$

○ 2 ○ 0

○ 4 ○ 1

Show your work

Question	Answer
#1	1
#2	9
#3	0
#4	9
#5	1
#6	2
#7	3
#8	1
#9	1
#10	1
#11	9
#12	2