

**Apply the quotient rule for powers****1**

Cancel out terms to find the final result

$$\frac{b \times b \times b \times b \times b \times b \times b \times b}{b \times b \times b \times b \times b \times b \times b}$$

A

b^0

B

b

2

Find the answer when these terms are divided

$$\frac{m \times m \times m \times m \times m \times m}{m \times m \times m \times m \times m \times m}$$

A

0

B

1

C

m

D

m^2

3

Find the answer when these terms are divided

$$\frac{b \times b}{b \times b}$$

A

b

B

b^2

C

$\frac{1}{b^3}$

D

b^0

E

$\frac{1}{b^2}$

F

b^3

4

Find the answer when these terms are divided

$$\frac{r \times r \times r}{r \times r \times r}$$

A

r

B

r^2

C

r^0

D

0

5

Find the answer when these terms are divided

$$\frac{c^5}{c^3}$$

A

c^2

B

c^0

C

c

D

c^5

E

c^3

F

1

6

Solve the equation by dividing powers of ten

$$\frac{10^5}{10^3}$$

A

10^3

B

10^{-1}

C

10^4

D

10^1

E

10^0

F

10^2

7

Find the answer when these terms are divided

$$\frac{y^5}{y^2}$$

A

y

B

y^0

C

y^4

D

1

E

y^3

F

y^2

8

Solve the equation by dividing powers of ten

$$\frac{10^2}{10^0}$$

A

10^4

B

10^2

C

10^0

D

10^1

E

10^{-1}

F

10^3



Apply the quotient rule for powers

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Find the answer when these terms are divided

$$\frac{r^4}{r^3}$$

A 1	B r^4	C r^2
D r	E r^3	F r^0

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Solve the equation by dividing powers of ten

$$\frac{10^4}{10^3}$$

A 10^{-1}	B 10^3
C 10^0	D 10^{-2}
E 10^1	F 10^2

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Find the answer when these terms are divided

$$\frac{m^2}{m^1}$$

A m^4	B $\frac{1}{m^2}$	C m^0
D m^3	E m	F $\frac{1}{m}$

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Solve the equation by dividing powers of ten

$$\frac{10^2}{10^1}$$

A 10^3	B 10^0
C 10^1	D 10^2
E 10^{-2}	F 10^{-1}