

# Fun With Math

What is black when it is clean and white when it is dirty?

$$\begin{array}{r} 9,100 \\ - 220 \\ \hline \end{array}$$

L

$$\begin{array}{r} 5,800 \\ - 2,100 \\ \hline \end{array}$$

R

$$\begin{array}{r} 8,260 \\ - 90 \\ \hline \end{array}$$

A

$$\begin{array}{r} 3,215 \\ - 35 \\ \hline \end{array}$$

H

$$\begin{array}{r} 7,840 \\ - 940 \\ \hline \end{array}$$

O

$$\begin{array}{r} 355 \\ - 96 \\ \hline \end{array}$$

B

$$\begin{array}{r} 512 \\ - 200 \\ \hline \end{array}$$

C

$$\begin{array}{r} 1,000 \\ - 333 \\ \hline \end{array}$$

D

$$\begin{array}{r} 666 \\ - 290 \\ \hline \end{array}$$

K

Solve the riddle by using the answers from above

        
8,170

        
312

        
3,180

        
8,170

        
8,880

        
376

        
259

        
6,900

        
8,170

        
3,700

        
667



# Answer Key

What is black when it is clean and white when it is dirty?

$$\begin{array}{r} 9,100 \\ - 220 \\ \hline 8,880 \end{array}$$

L

$$\begin{array}{r} 5,800 \\ - 2,100 \\ \hline 3,700 \end{array}$$

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Solve the riddle by using the answers from above

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8,170

C   H   A   L   K   B   O   A   R   D  
312   3,180   8,170   8,880   376   259   6,900   8,170   3,700   667

