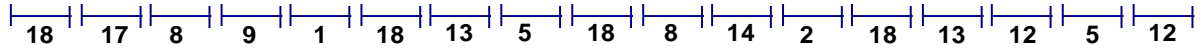
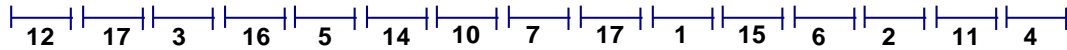


Jest for Fun

1. What happened when the teacher told ten jokes trying to make the class laugh?



2. What is the best book on how to make up your own jokes?



Simplify the radical expression. Then find your solution in the answer column. Each time the exercise number appears in the code, write the letter of the answer in the space above it. If the answer has a , leave the space blank.

1. $\sqrt{98}$

2. $\sqrt{28}$

3. $\sqrt{5} \cdot \sqrt{8}$

4. $3\sqrt{10} \cdot 2\sqrt{15}$

5. $\sqrt{21} \cdot \sqrt{3}$

6. $\sqrt{5} \cdot \sqrt{12}$

7. $\sqrt{6} \cdot \sqrt{6}$

8. $(2\sqrt{5})^2$

9. $(4\sqrt{2})^2$

10. $(6\sqrt{3})^2$

11. $\frac{\sqrt{40}}{\sqrt{8}}$

12. $\frac{2\sqrt{18}}{\sqrt{6}}$

13. $\frac{\sqrt{50}}{\sqrt{2}}$

14. $\sqrt{\frac{12}{25}}$

15. $\left(\frac{\sqrt{3}}{2}\right)^2$

16. $\frac{\sqrt{7}}{\sqrt{3}}$

17. $\frac{10}{\sqrt{2}}$

18. $\frac{2\sqrt{2}}{\sqrt{3}}$

Answers 1-6

I $3\sqrt{7}$ $2\sqrt{10}$

U $7\sqrt{2}$ **V** $6\sqrt{30}$

$9\sqrt{7}$ **S** $2\sqrt{15}$

F $30\sqrt{6}$ **E** $2\sqrt{7}$

H $4\sqrt{10}$

Answers 7-12

P 32 **G** 36

108 **L** $\sqrt{5}$

Y 6 **C** 64

T 100 20

D $2\sqrt{3}$

Answers 13-18

G $10\sqrt{2}$ **R** $\frac{3}{4}$

T $\frac{2\sqrt{3}}{5}$ **A** 25

O $5\sqrt{2}$ **N** $\frac{2\sqrt{6}}{3}$

5 **W** $\frac{\sqrt{21}}{3}$

M $\frac{2\sqrt{6}}{9}$