

Sharing from the Pile: Subtraction

Subtraction strategies to four digits

"Taking away from the pile? Or finding the gap between two piles? Both are subtraction," says Biscuit. "And you can always check by adding your answer back."

Count on for $4\,000 - 1\,640$: jump from 1 640 up to 4 000 (+60, +300, +2 000 = 2 360). So the answer is **2 360**. Check: $1\,640 + 2\,360 = 4\,000$. ✓

1. Subtract.

a) $680 - 240 =$ _____ b) $1\,500 - 750 =$ _____

2. The friends had **4 000** gumnuts and shared **1 640** with the birds. How many are left? Show your working.

3. Subtract, then check by adding back.

a) $3\,250 - 1\,480 =$ _____ Check: _____

4. Bo had 2 100 gumnuts and gave some away. He has 1 350 left. How many did he give away?

5. Challenge: Mae thinks $600 - 199$ is easy if you take 200 then add 1 back. Try it, and explain why that works.
