Name ______

Correct the Work Answer Key

1) Work says 32. Check:

$$(6+4)=10 \rightarrow (8-5)=3 \rightarrow 10\times 3=30 \rightarrow 20 \div 4=5 \rightarrow 30+5-7=28.$$

Mistake: final subtraction miscalculated.

Correct Answer = 28

2) Work says 20. Check:

$$(18-12)=6 \rightarrow 36 \div 6=6 \rightarrow 7 \times 3=21 \rightarrow 6+21=27 \rightarrow 27-8=19.$$

Mistake: subtraction miscalculated.

Correct Answer = 19

3) Work says 18. Check:

$$30 \div 5 = 6 \rightarrow (10 - 7) = 3 \rightarrow 6 \times 3 = 18 \rightarrow 18 + 6 = 24 \rightarrow 24 - 4 = 20.$$

Mistake: final subtraction skipped incorrectly.

Correct Answer = 20

4) Work says 24. Check:

$$(12-4)=8 \rightarrow (9-6)=3 \rightarrow 8\times 3=24 \rightarrow 24\div 6=4 \rightarrow 24+4-5=23.$$

Mistake: division step miscalculated (they wrote 6 instead of 4).

Correct Answer = 23

