

Inverse operations worksheet

CHALLENGE 1

Meghan accidentally erased some of her addition and subtraction homework and she lost the exercise sheet. Could you help her to solve the puzzle?

1. Set out and solve these calculations

- a. $2925 + 3540 = \boxed{}$
- b. $\boxed{} - 6350 = 398$
- c. $\boxed{} + 2936 = 3054$
- d. $6309 - \boxed{} = 1649$
- e. $7468 - \boxed{} = 810$
- f. $\boxed{} + 5918 = 9034$



CHALLENGE 2

Meghan realised that for the next few question the answer must be a 4-digit number

1. Set out and solve these calculations

- a. $\boxed{} - 1781 = \boxed{}$
- b. $\boxed{} + \boxed{} = 3575$
- c. $\boxed{7} + 6362 = \boxed{939}$
- d. $2247 - \boxed{} = \boxed{2}$

CHALLENGE 3

For the last two questions Meghan remembered that the last 2 digits of the answer must be a multiple of 4.

1. Set out and solve these calculations

- a. $\boxed{} + 6011 = \boxed{}$
- b. $2335 - \boxed{} = \boxed{}$

2. Can you create your own question of which the last 2 digits form a multiple?

- a. $\boxed{} \boxed{} = \boxed{}$