The Inverse Relationship of Subtraction

(answer sheet)

Match the subtraction equation on the left with its inverse addition equation on the right.

$$14 - 6 = 8$$
 $12 + 10 = 22$
 $12 - 6 = 6$
 $4 + 9 = 13$
 $22 - 10 = 12$
 $8 + 6 = 14$
 $13 - 9 = 4$
 $8 + 13 = 21$
 $6 + 6 = 12$
 $21 - 13 = 8$
 $13 + 2 = 15$

Complete the subtraction problems and then write out its inverse equations.

1.)
$$24 - 7 = 17$$
 $17 + 7 = 24$ and $7 + 17 = 24$

2.)
$$32 - 8 = 24$$
 $24 + 8 = 32$ and $8 + 24 = 32$

3.)
$$21 - 10 = 11$$
 $11 + 10 = 21$ and $10 + 11 = 21$

4.)
$$29 - 5 = 24$$
 $24 + 5 = 29$ and $5 + 24 = 29$

5.)
$$31 - 14 = 17$$
 $17 + 14 = 31$ and $14 + 17 = 31$