

1. Expand and simplify  $(m + 5)(m + 4)$

1. ....

2. Expand and simplify  $(m + 5)(m + 3)$

2. ....

3. Expand and simplify  $(m + 5)(m - 3)$

3. ....

4. Expand and simplify  $(m - 5)(m + 3)$

4. ....

5. Expand and simplify  $(y + 4)(y + 6)$

5. ....

6. Expand and simplify  $(y - 4)(y + 6)$

6. ....

7. Expand and simplify  $(y + 4)(y - 6)$

7. ....

## Answers

1.  $m^2 + 9m + 20$

2.  $m^2 + 8m + 15$

3.  $m^2 + 2m - 15$

4.  $m^2 - 2m - 15$

5.  $y^2 + 10y + 24$

6.  $y^2 + 2y - 24$

7.  $y^2 - 2y - 24$