

解答

1. 微分3 (接線)

- (1) $y = -2x - 2$
- (2) $(-2, 0)$
- (3) $p = 2$, $q = -3$

4. 微分3 (接線)

- (1) $y = -10x - 51$
- (2) $(-3, 20)$
- (3) $p = -10$, $q = 16$

7. 微分3 (接線)

- (1) $y = 8x + 23$
- (2) $(7, 9)$
- (3) $p = 9$, $q = 20$

2. 微分3 (接線)

- (1) $y = -6x + 17$
- (2) $(5, -20)$
- (3) $p = -12$, $q = 11$

5. 微分3 (接線)

- (1) $y = -3x - 16$
- (2) $(-9, 21)$
- (3) $p = 8$, $q = 12$

8. 微分3 (接線)

- (1) $y = 2x + 6$
- (2) $(3, -2)$
- (3) $p = -5$, $q = -14$

3. 微分3 (接線)

- (1) $y = -12x - 16$
- (2) $(-7, 12)$
- (3) $p = 1$, $q = 0$

6. 微分3 (接線)

- (1) $y = 4x - 40$
- (2) $(-3, -3)$
- (3) $p = -9$, $q = 18$

9. 微分3 (接線)

- (1) $y = -10x - 24$
- (2) $(-8, 6)$
- (3) $p = 6$, $q = 8$