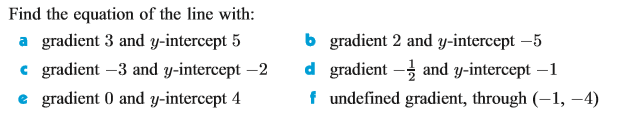
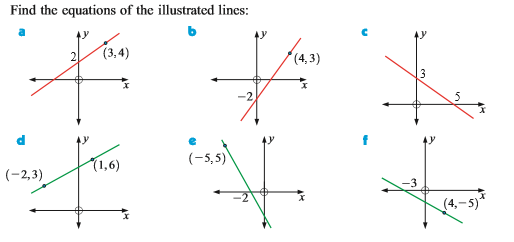
**DPS STS SCHOOL EXTENDED MATHEMATICS GRADE 9 WORKSHEET ON GRAPHS**

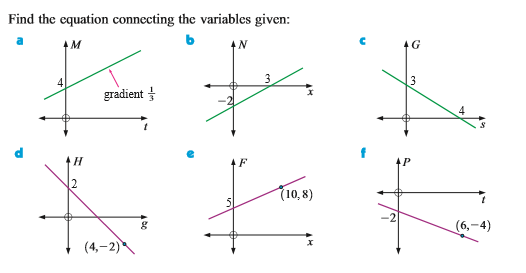
**1.**



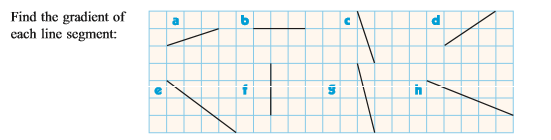
**2.**

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**3.**

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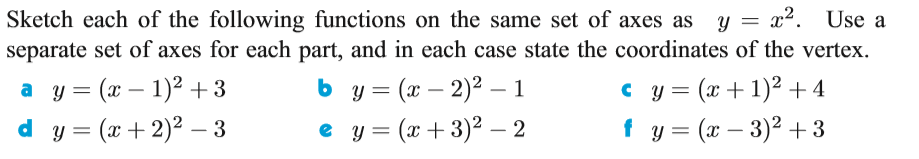
**4.**



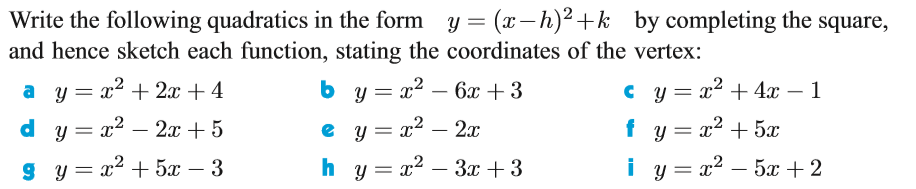
**5.**



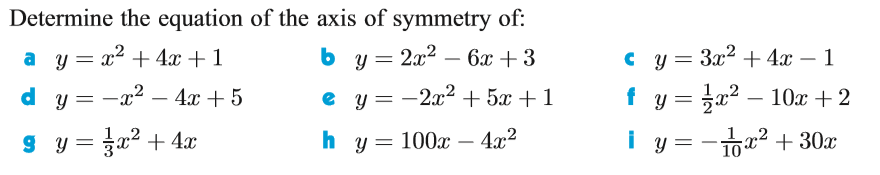
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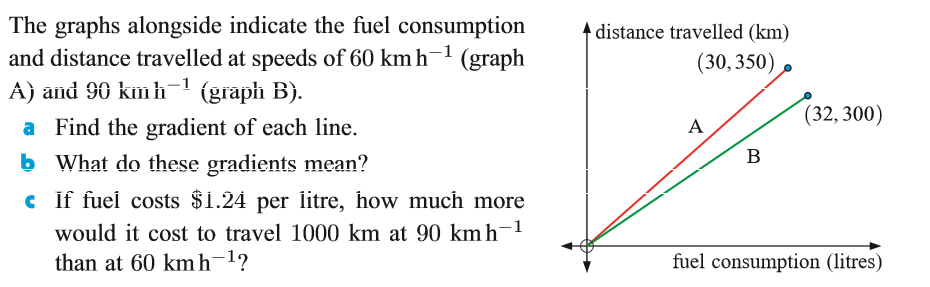
**7.**



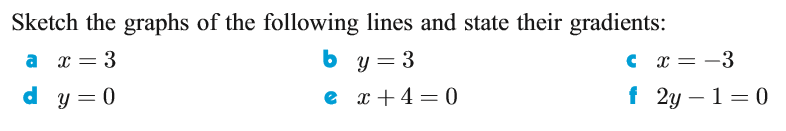
**8.**



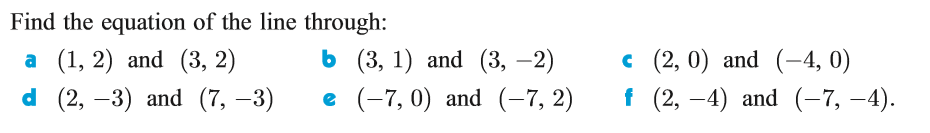
**9.**



**10.**

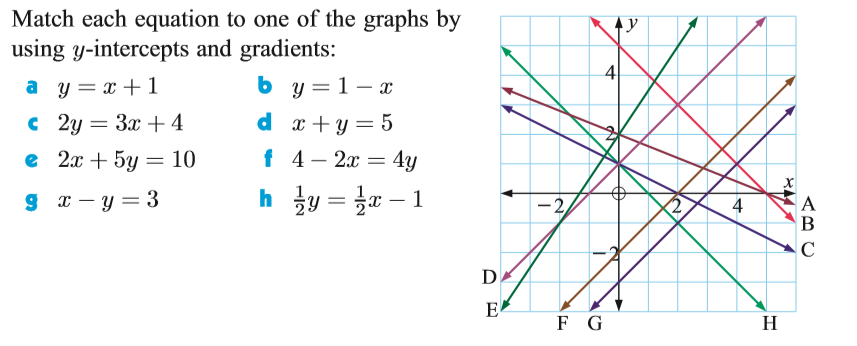


**11.**

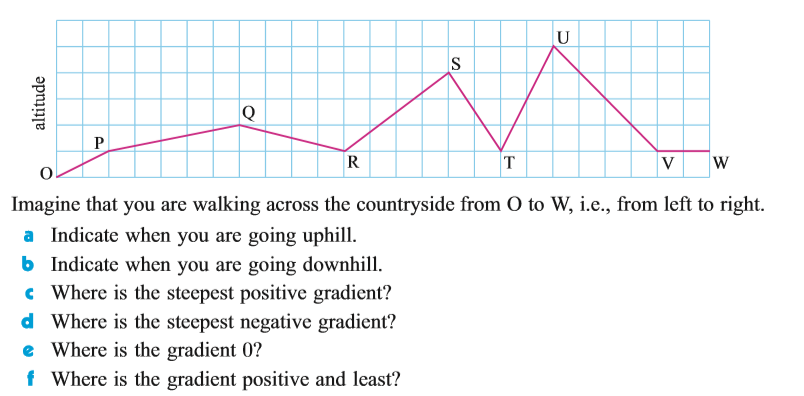
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**12. **

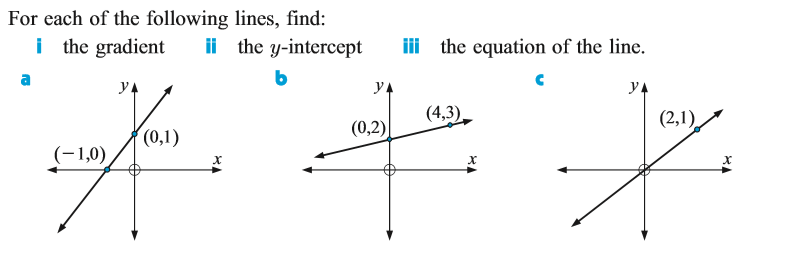
**13.**



**14.**

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**15.**

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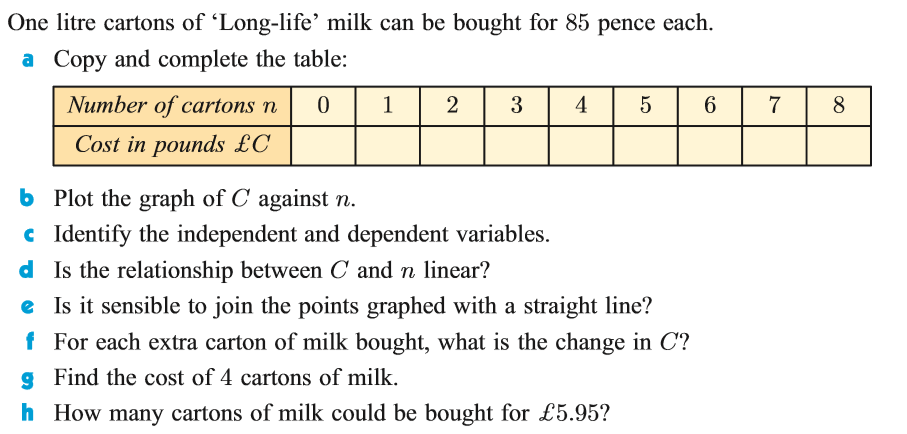
**16.** Find the solutions for the following functions by using graphical method. and

**17.** On the same grid draw the graphs for following functions and observe the consequences for all the drawn graphs.

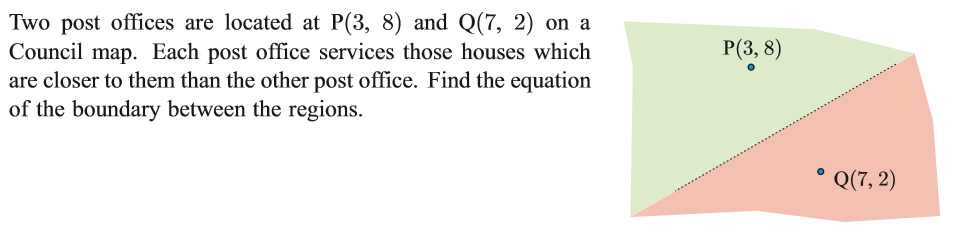
**(a)**

**(g)**

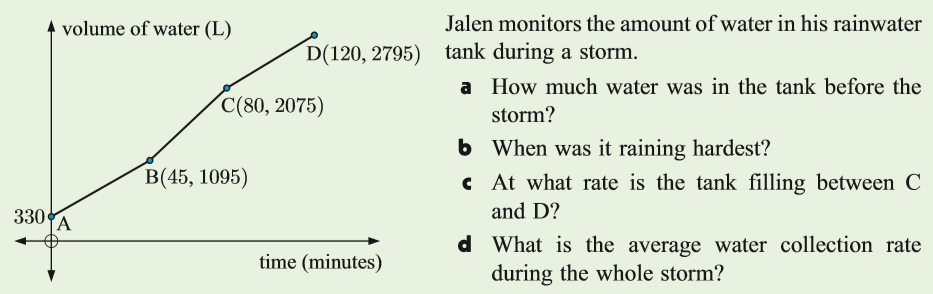
**18.**



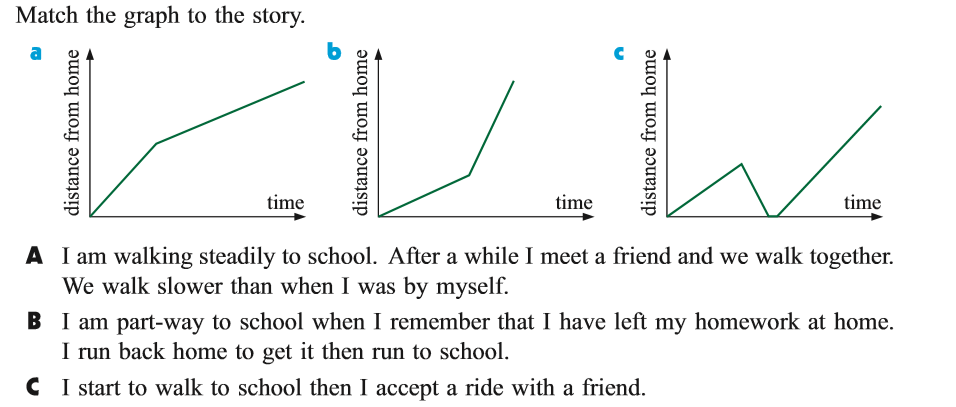
**19.**

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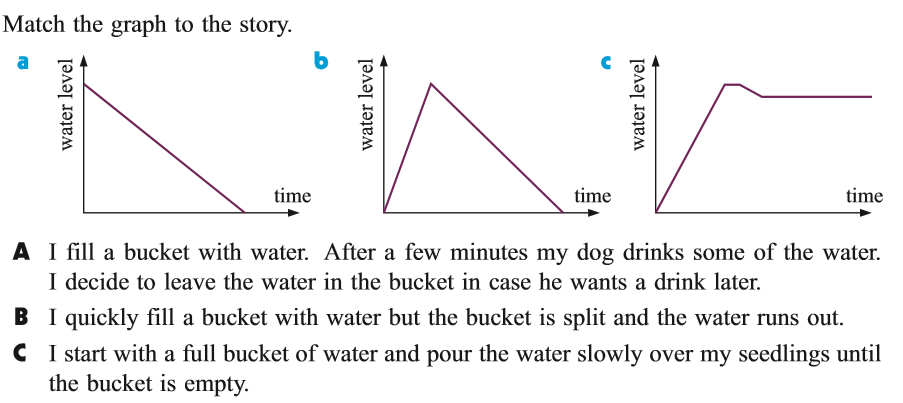
**20.**



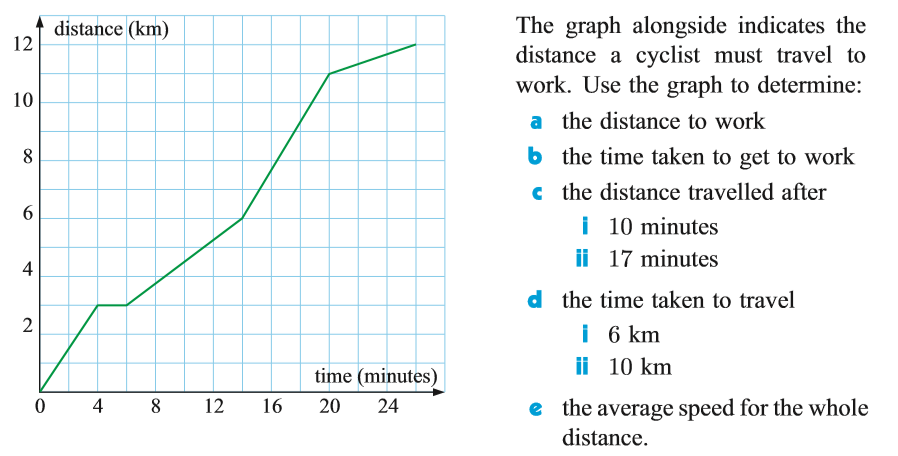
**21.**

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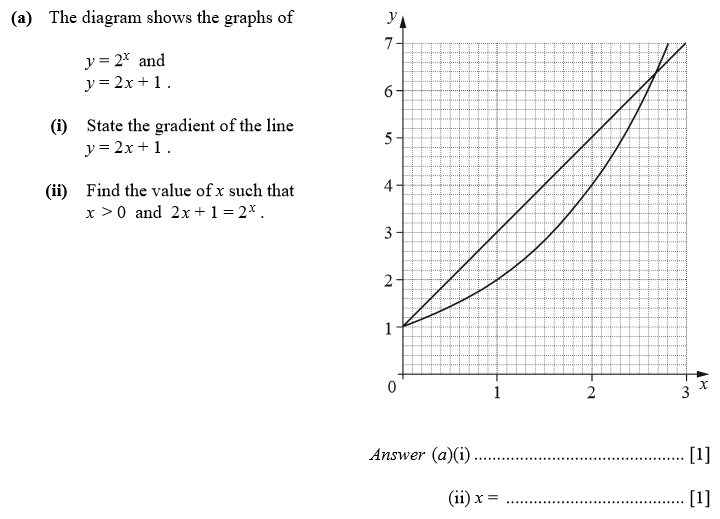
**22.**

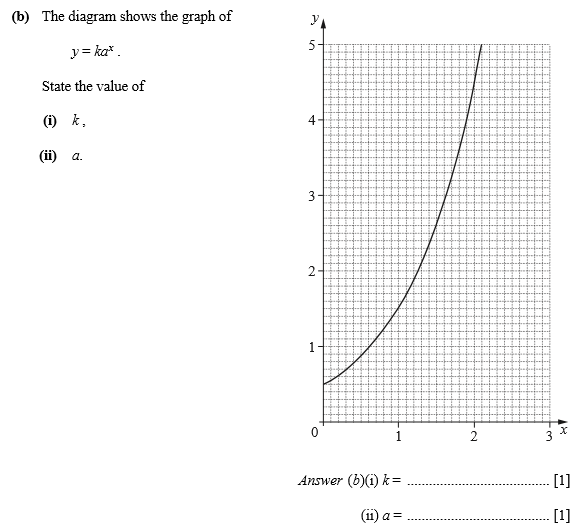
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**23.**

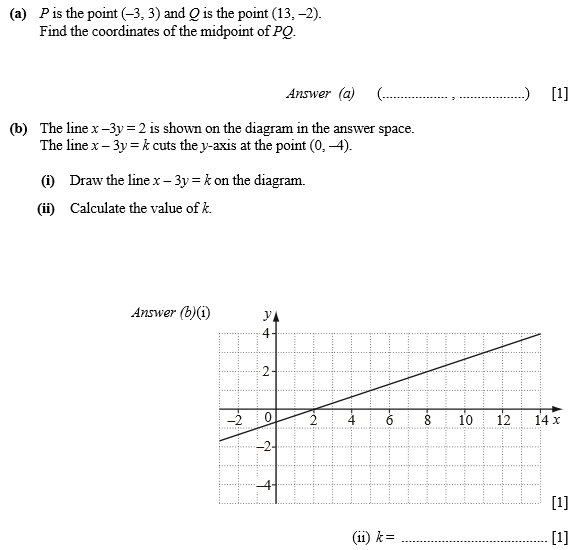


**24.**

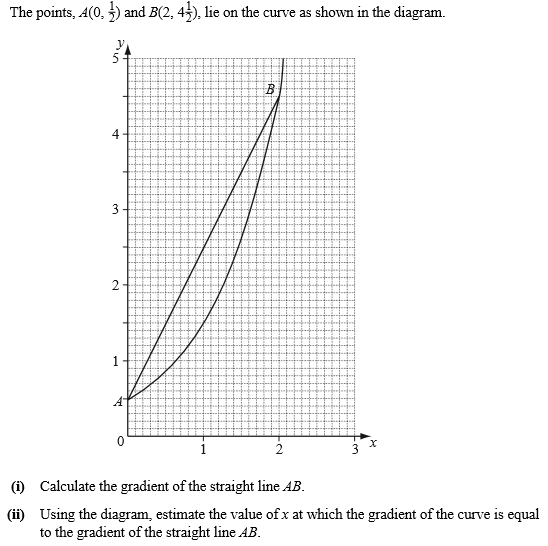


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**25.**



**26.**

[](https://drive.google.com/file/d/1PWfkVgUuoSilTEunEeS1e2HzdfbFFwvw/view?usp=drivesdk)

**27.** On the same grid draw the graphs for following functions and observe the consequences for all the drawn graphs.

**(a)**

**(g)**

**THANKS FOR YOUR SINCERE WORKS ON THESE PROBLEMS**