

GRAPHS - ANSWERS

Identify by letter the graph that corresponds to each of the following functions.

1. $z = |x| + |y|$ k

2. $z = \ln(x^2 + y^2)$ j

3. $z = x \cdot y$ g

4. $z = x^2 + y^2$ a

5. $z = -2x + y + 1$ d

6. $z = x^2$ c

7. $z = \sin(x) + \cos(y)$ i

8. $z = \sqrt{x^2 + y^2}$ h

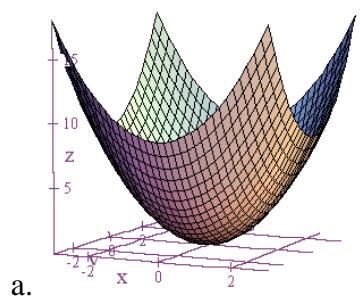
9. $z = -2x - y + 1$ l

10. $z = x^2 - y^2$ f

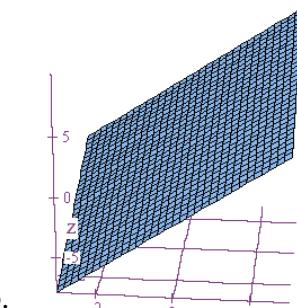
11. $z = 2x + y + 1$ b

12. $z = x$ e

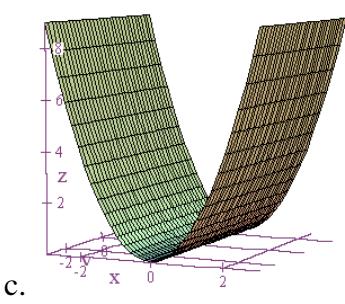
GRAPHS



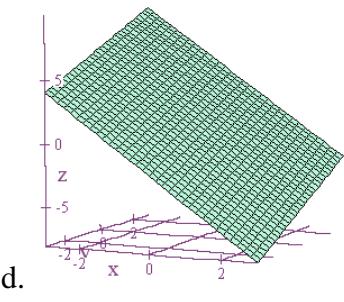
a.



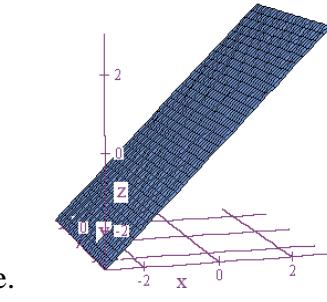
b.



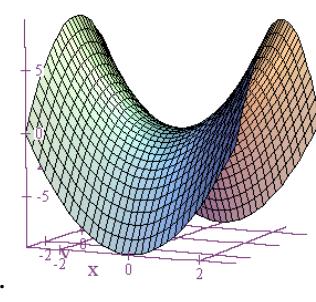
c.



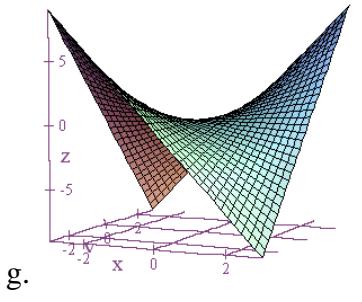
d.



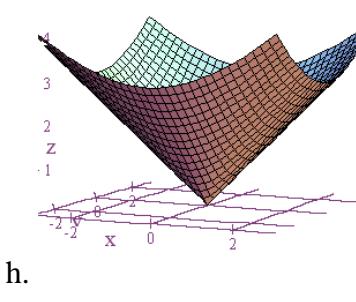
e.



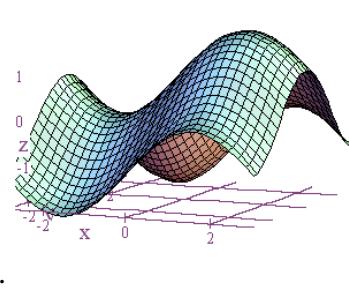
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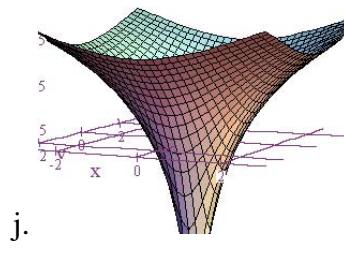
g.



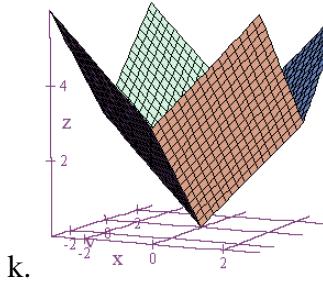
h.



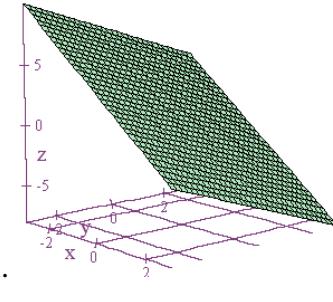
i.



j.



k.



l.