



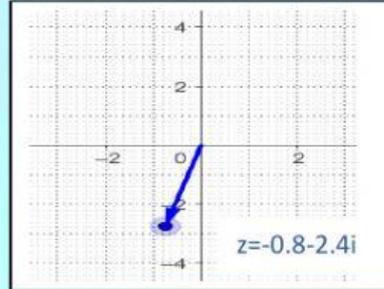
Name:

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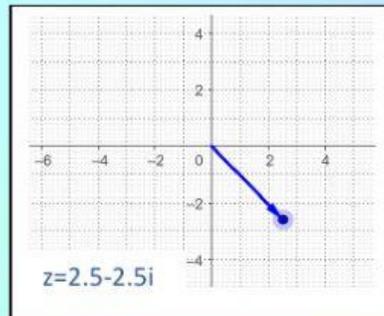
COMPLEX NUMBERS

Match with the correct argand diagram.

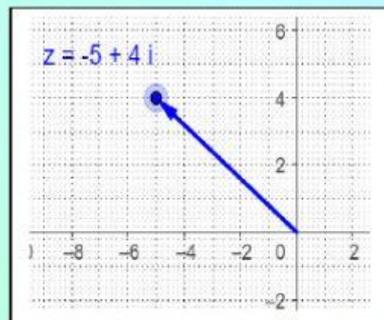
$$\frac{5}{1+i}$$



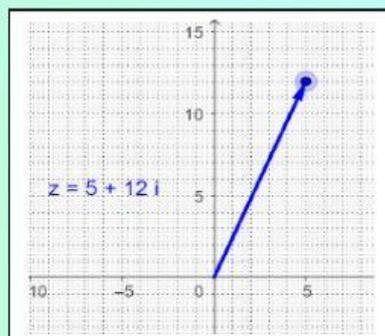
$$13(\cos 1.176 + i \sin 1.176)$$



$$-\frac{8}{1-3i}$$



$$|z| = \sqrt{41}$$
$$\theta = 2.47 \text{ rad}$$



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