

Match from the left column to the right column to get a correct formula:

Let $f(x) = a \sin(bx + c) + d$

a =

$$\frac{b}{|2\pi|}$$

d =

$$\frac{2\pi}{|b|}$$

Phase shift =

$$\frac{1}{2}(M - m)$$

Frequency =

$$\frac{1}{2}(M + m)$$

Period =

$$\frac{-c}{|b|}$$

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نحن طلبة مدرسة دلما : حب الوطن قيمتنا - أبونا زايد قدوتنا - شعارنا يدأ بيد تفكر - نبدع - نبكر

We are Delma School Students: Loving our hometown is our value- Our father Zayed is our role model - Our slogan is hand in hand to **Think - Create - Innovate**