# Identifying Real and Imaginary Parts

Find the real and imaginary parts of each complex number.

1)  $7 - 11i - 13$

Real part = _____

Imaginary part = _____

2)  $\dfrac{3 + 10i}{2}$

Real part = _____

Imaginary part = _____

3)  $\dfrac{\sqrt{4} - \sqrt{-9}}{4}$

Real part = _____

Imaginary part = _____

4)  $\dfrac{-15 + \sqrt{-81}}{3}$

Real part = _____

Imaginary part = _____

5)  $19i - 3i + 23$

Real part = _____

Imaginary part = _____

6)  $\sqrt{16} - 17i$

Real part = _____

Imaginary part = _____

7)  $\dfrac{-\sqrt{1} + 14i}{6}$

Real part = _____

Imaginary part = _____

8)  $\dfrac{-24 - 48i}{12}$

Real part = _____

Imaginary part = _____