	Navn:		Skole:	
	Klasse: 20		Dato: 18. januar 2023	Fag: Matematik A

## **Opgave 010**

$$\frac{3}{4-3i}$$

$$\frac{3 \cdot (4+3i)}{4-3i \cdot (4+3i)}$$

$$\frac{12+9i}{16-9i^2}$$

$$\frac{12+9i}{25}$$

$$\frac{12}{25} + \frac{9}{25}i$$