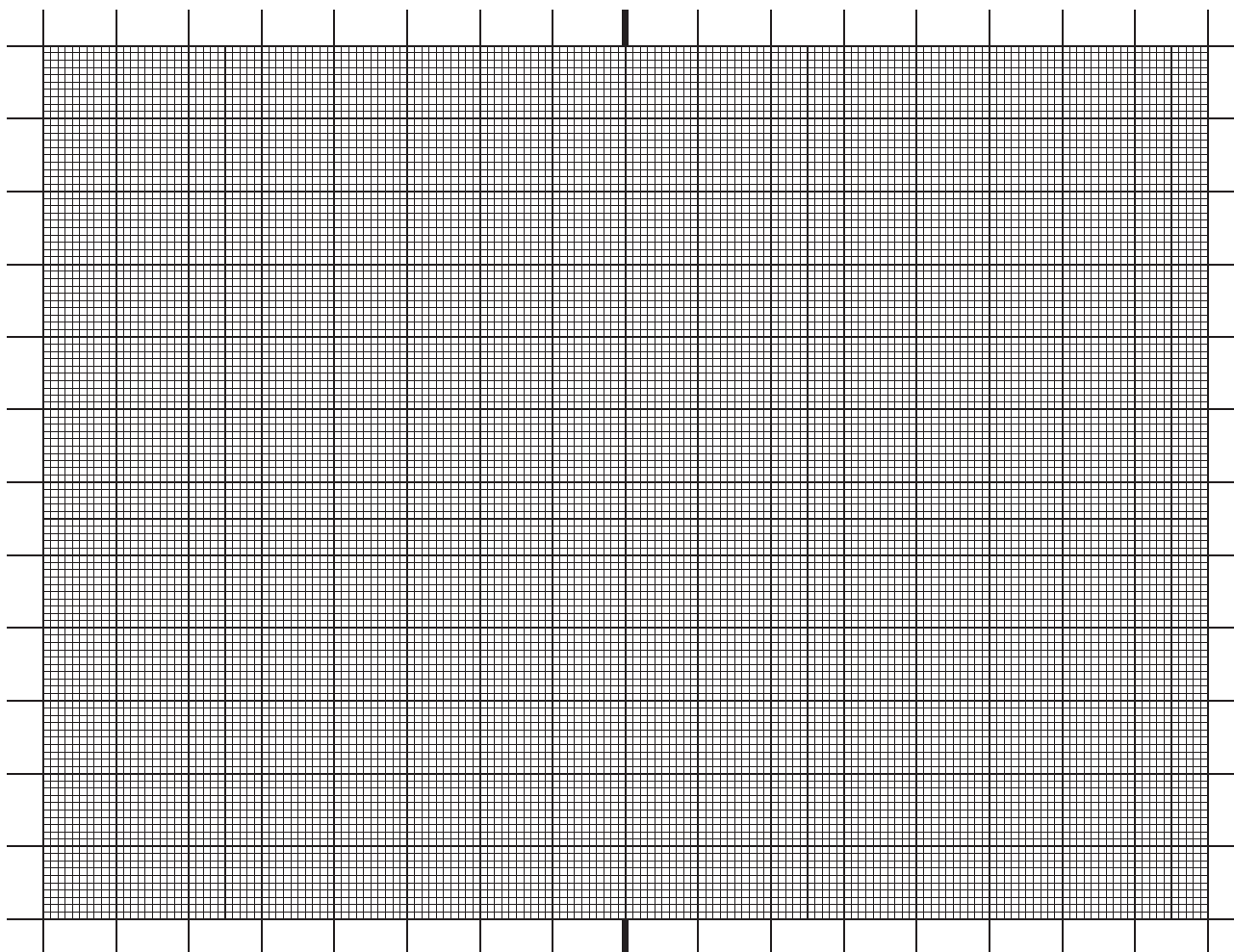
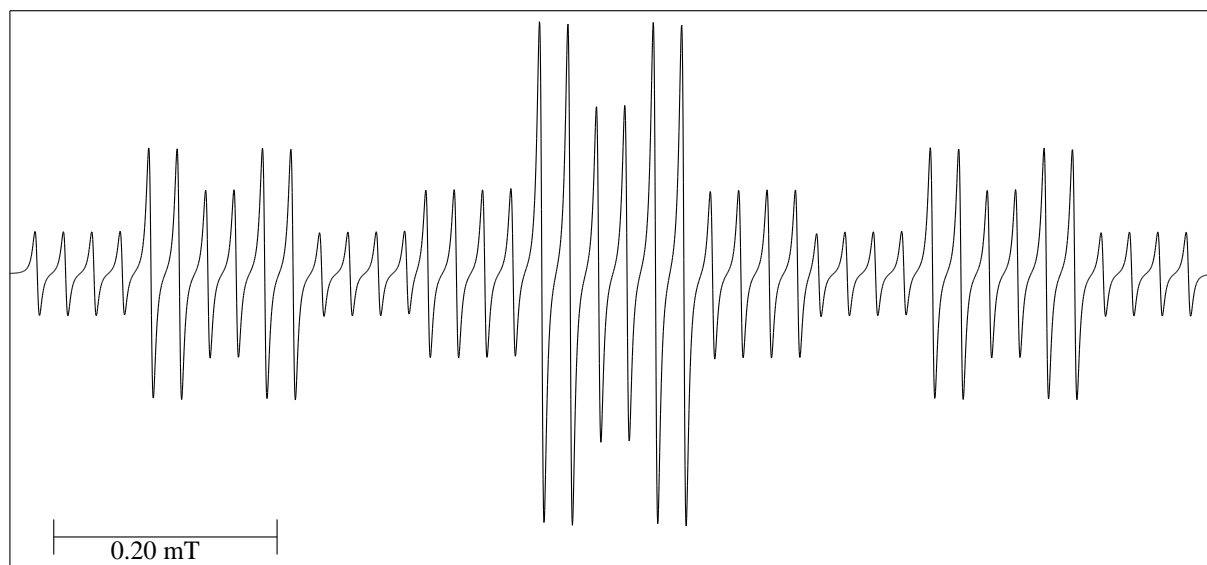


Student name: .....

Date: ..... [form-a029]

**<sup>85</sup>Rb(I) complex with 1,2-benzosemiquinone anion radical [a029]**



Hyperfine splittings:

$a_{Rb} = \dots \text{cm} \equiv \dots \text{mT}; a_{2H} = \dots \text{cm} \equiv \dots \text{mT}; a_{2H} = \dots \text{cm} \equiv \dots \text{mT}$

Spectrum length:

Using the Eq. (8) = ..... mT;

Experimental = ..... mT