**C4 Assessment 1 - Partial Fractions**

**1.**

**.** f(*x*) =  =  +  +  .

 Find the values of the constants *A*, *B* and *C*.

**(4)**

 **2.**

 Express  in partial fractions.

**(3)**

**3.**

**.**  ≡ *A* +  + .

 Find the values of the constants *A*, *B* and *C*.

**(4)**

 **4.**

Express  in partial fractions

**(4)**