

6 Simplify $(36a^8c^2)^{\frac{3}{2}}$

(Total for Question 6 is 2 marks)

7 Without using a calculator and showing all your working, calculate

$$2\frac{1}{4} \div 2\frac{1}{7}$$

Give your answer as a mixed number in its simplest form.

(Total for Question 7 is 3 marks)

