

Answers to

$$1) -\frac{21}{4} = -5.25$$

$$2) 2$$

$$3) -2 + 2\sqrt{2} \approx 0.828$$

$$4) -\sqrt{2} + 1 \approx -0.414$$

$$5) -\frac{1}{12} \approx -0.083$$

$$6) 2 \ln 2 - 2 \ln 4 \approx -1.386$$

$$7) \frac{33}{4} = 8.25$$

$$8) \frac{16}{9} \approx 1.778$$

$$9) -\frac{52}{15} \approx -3.467$$

$$10) 2$$

$$11) \frac{63}{20} = 3.15$$

$$12) \frac{-3e + 3}{e} \approx -1.896$$

$$13) \frac{-2e^3 + 2}{e^2} \approx -5.166$$

$$14) -4 \ln 2 \approx -2.773$$

$$15) \frac{9}{10} = 0.9$$

$$16) \frac{41}{12} \approx 3.417$$

$$17) \frac{\sqrt{3} - \sqrt{2}}{2} \approx 0.159$$

$$18) 3 \ln 4 \approx 4.159$$

$$19) 6$$

$$20) -\frac{13}{12} \approx -1.083$$