

### Verbal Reasoning – Closest meaning

Choose two words, one from each column, that have the most similar meaning.

<input type="radio"/> overwhelm	<input type="radio"/> measurable	<input type="radio"/> thrill	<input type="radio"/> animation
<input type="radio"/> bounty	<input type="radio"/> negligible	<input type="radio"/> happiness	<input type="radio"/> elated
<input type="radio"/> myriad	<input type="radio"/> multitude	<input type="radio"/> jubilant	<input type="radio"/> carefree

<input type="radio"/> apex	<input type="radio"/> surrender	<input type="radio"/> mouth	<input type="radio"/> food
<input type="radio"/> surmount	<input type="radio"/> challenge	<input type="radio"/> relish	<input type="radio"/> digest
<input type="radio"/> negotiate	<input type="radio"/> overcome	<input type="radio"/> eat	<input type="radio"/> savour

Choose two words, one from each column, that have the most opposite meaning.

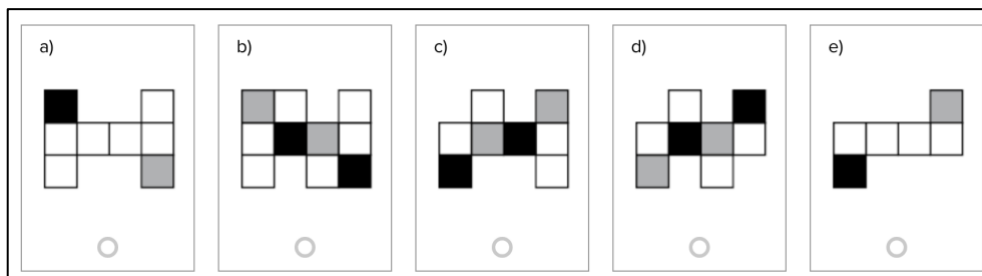
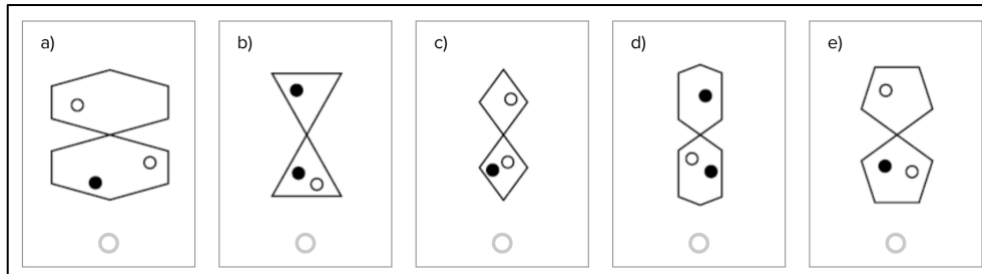
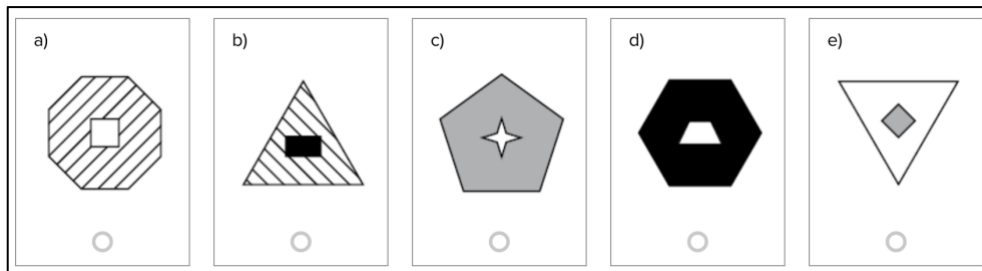
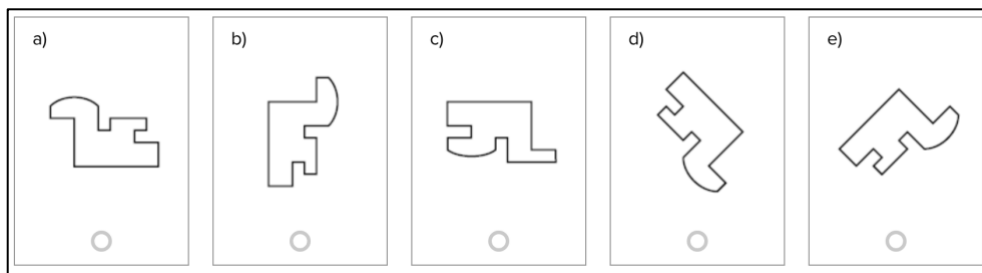
<input type="radio"/> loose	<input type="radio"/> equal
<input type="radio"/> slack	<input type="radio"/> join
<input type="radio"/> disconnect	<input type="radio"/> combination

<input type="radio"/> overlook	<input type="radio"/> criticize
<input type="radio"/> belittle	<input type="radio"/> discern
<input type="radio"/> eliminate	<input type="radio"/> interpret

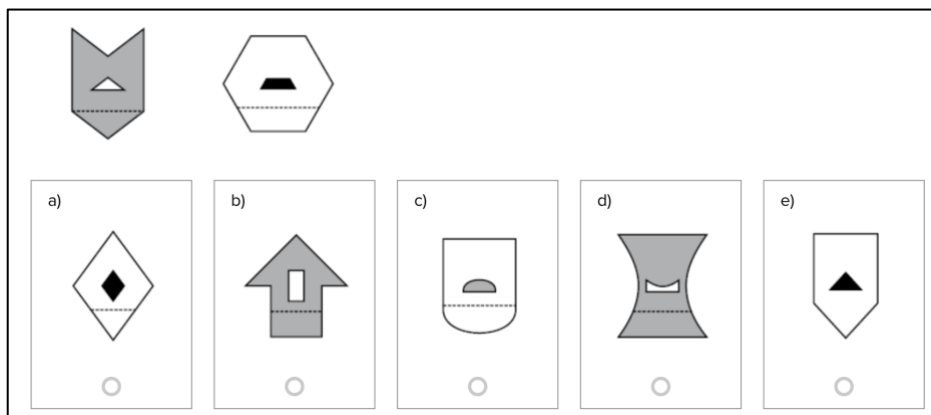
<input type="radio"/> erode	<input type="radio"/> sluice
<input type="radio"/> dishevel	<input type="radio"/> remodel
<input type="radio"/> smudge	<input type="radio"/> groom

<input type="radio"/> ignore	<input type="radio"/> appeal
<input type="radio"/> facilitate	<input type="radio"/> oppose
<input type="radio"/> uphold	<input type="radio"/> carry

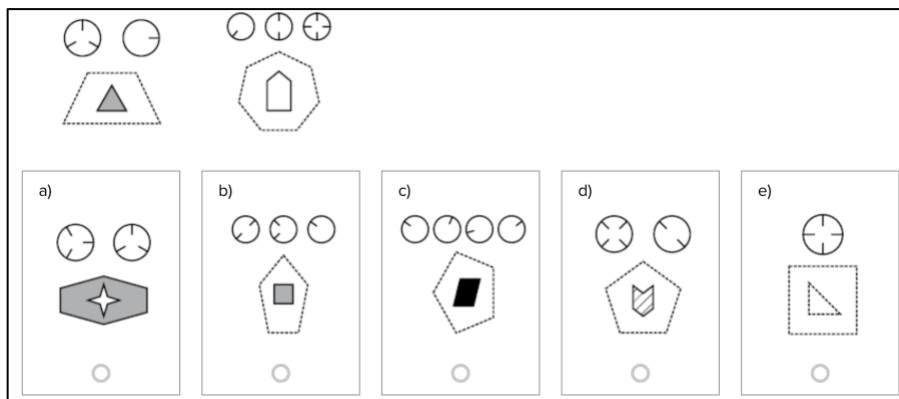
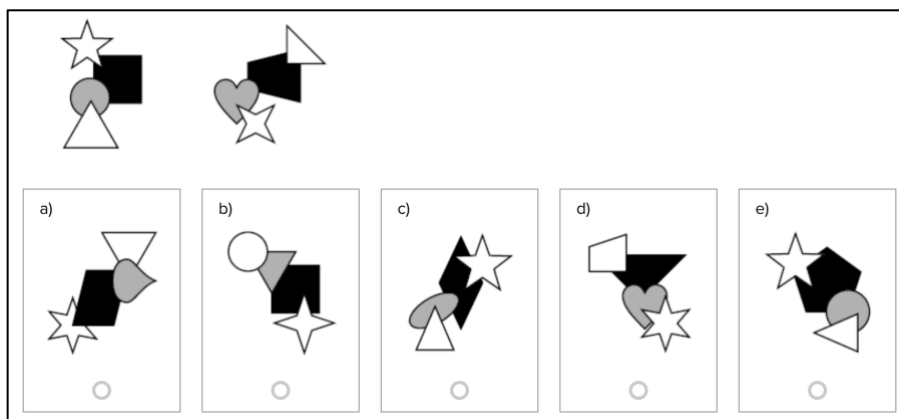
**Non-Verbal Reasoning - Which figure is the odd one out?**



**Which figure is most like the other two?**



## Homework Term 4 Session 5



## Maths

The weights of four dogs are shown in the table below.

Dog	Weight (kg)
Milo	50.6
Rosie	51.2
Bumble	50.48
Shelly	50.53

The dogs are put in order from lightest to heaviest. Which of the following shows the correct order?

- a) Bumble, Milo, Shelly, Rosie
- b) Milo, Rosie, Bumble, Shelly
- c) Rosie, Milo, Shelly, Bumble
- d) Bumble, Shelly, Milo, Rosie
- e) Shelly, Milo, Bumble, Rosie

Priyanka is making a cake. She makes three different layers to stack on top of each other. The bottom layer is 7.3 cm tall, the middle layer is 8.1 cm tall and the top layer is 5.3 cm tall.

How tall will the finished cake be?

- a) 13.4 cm
- b) 20.7 cm
- c) 19.7 cm
- d) 15.7 cm
- e) 20.3 cm

## Homework Term 4 Session 5

The first four patterns in a sequence are shown below.



How many squares will there be in the sixth pattern in the sequence?

- a) 64
- b) 55
- c) 41
- d) 71
- e) 29

Which of the following will never round to 10?

- a) 5.01
- b) 10.48
- c) 4.96
- d) 13.6
- e) 9.24

Kieran's age is exactly divisible by 6 and 9. Two years ago, his age was a square number. How old is Kieran?

- a) 27 years
- b) 54 years
- c) 18 years
- d) 24 years
- e) 36 years

Dillon builds a scale model of a castle. The turrets on his model are 0.032 m high. The turrets on the real castle are 32 m high. How many times bigger than his model is the real castle?

- a) 10 000
- b) 1000
- c) 100
- d) 10
- e) 100 000

Which of the fractions below is the largest?

- a)  $\frac{3}{4}$
- b)  $\frac{8}{9}$
- c)  $\frac{8}{12}$
- d)  $\frac{5}{6}$
- e)  $\frac{13}{18}$

James has £18.70. He buys 9 rubber ducks for £1.75 each. How much money does he have left?

- a) £34.45
- b) £4
- c) £4.70
- d) £2.95
- e) £15.75