

The Federation of Irish Beekeepers' Associations

Provincial Preliminary Examination 2019

Time allowed: 30 minutes

Saturday 25th May 2019 at 9.30

Name: _____

If you are under 18 give your date of birth _____

All 20 questions carry equal marks

1	Name 4 different Hive parts	1. 2. 3. 4.
2	What two words are used to describe frames parallel to the entrance?	
3	How many pieces of timber are put together to make up a National brood frame?	
4	How many pins/nails are usually used to assemble the above frame – 5,7,11 or 13?	
5	What is the best way to light the smoker, from the top or the bottom?	
6	What word is used to describe honeybee colony reproduction?	
7	What name is given to the side bars of self-spacing frames used in the brood box?	
8	If you saw crawling bees in front of the hive what disease would you suspect?	
9	Honey extractors are available in two types. What are they called?	1..... 2.....
10	How many wings and how many legs does a bee have?	Wings Legs

11	If you notice multiple eggs half way down in random cells what is the problem?	
12	Name two diseases of adult honey bees?	1 2
13	Name any two permitted treatments for Varroa in honey bees?	1 2
14	What is the most severe reaction to stings called?	
15	Honey bee colonies are often robbed for honey. Identify two robbers.	1 2
16	How many parents does a drone have? How many grandparents does a drone have?	a) b)
17	How many days to emergence for	a) Queen b) Worker c) Drone
18	The bee's body is divided into 3 parts. Name them?	a) b) c)
19	Give three differences between honey bees and bumble bees.	a) b) c)
20	Mankind makes good use of beeswax. Name four uses of beeswax.	a) b) c) d)