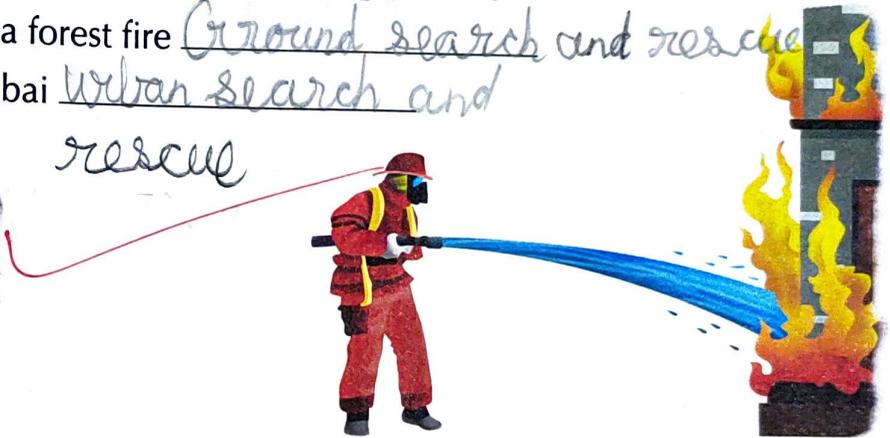


**B** Search and Rescue (SAR) operations involve searching, rescuing and giving aid to those affected by natural disasters and accidents. SAR operations are of many types.

- Mountain rescue in rugged and mountainous areas
- Ground search and rescue in flat, forested areas
- Urban search and rescue in city areas
- Air-sea rescue for disasters in the air and sea

Name the type of SAR operation that would take place if:

1. A group of skiers were trapped in an avalanche Mountain Rescue
2. A skyscraper caught fire Urban search and rescue
3. A ship was caught in a storm at sea Air sea Rescue
4. Campers were trapped by a forest fire Ground search and rescue
5. There were floods in Mumbai Urban search and rescue



**Wise Owl says...**

- A **first responder** is someone who is likely to be among the first people to reach and help in an emergency. First responders include **police officers**, **firefighters** and **paramedics**.
- **Mayday** is an emergency word used internationally by ships and aircraft. If a ship or aircraft is in danger, the pilot or captain gives the call three times in a row ('Mayday! Mayday! Mayday!') over the radio. The word comes from a French term which means '**Help me!**'
- A **rescue robot** is a robot that has been designed to rescue people.

# Map Skills



Study the map given below. Then fill in the blanks using the names of the main directions and the intermediate directions. One has been done for you.

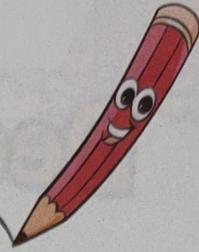


1. The swimming pool is north-west of the playground.
2. The ice cream stand is » » of the picnic spot.
3. The football field is south east of the swimming pool.
4. The playground is north of the picnic spot.
5. The forest is » » of the playground.
6. Gate 2 is in the Western part of the Children's Park.
7. The swimming pool is north of the picnic spot.
8. Gate 1 is in the southern part of the Children's Park.
9. The forest is in the eastern part of the Children's Park.

### Wise Owl says...

- The science of making maps is called cartography (from 'carta' meaning map and 'graphy' meaning science).
- People who draw maps are called cartographers.

# Similes



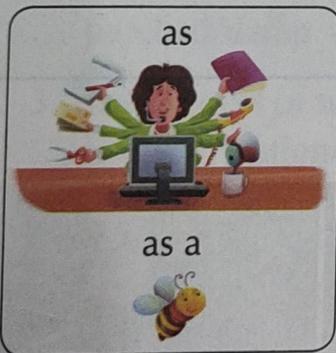
A simile compares two things or persons using the words 'as' or 'like'.

**A** Look for animal names in the word grid given here to complete these similes.

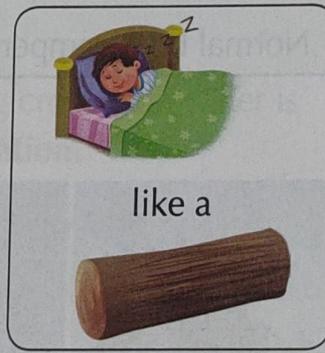
1. As brave as a lion
2. As strong as an ox
3. As quiet as a mouse
4. As slippery as an eel
5. As wise as an owl
6. As happy as a lark
7. As angry as a hornet
8. As gentle as a lamb

A	L	I	O	N	M	O	N	K	Y
B	A	R	F	E	L	E	R	O	X
D	U	M	O	U	S	E	C	K	S
E	E	L	S	F	E	L	D	N	E
T	R	B	R	O	W	L	W	O	L
I	B	L	A	R	K	E	X	A	R
T	U	C	H	O	R	N	E	T	A
F	L	A	M	I	L	A	M	B	O

**B** Use the picture clues to complete the similes. One has been done for you.



1. as **busy** as a **bee**



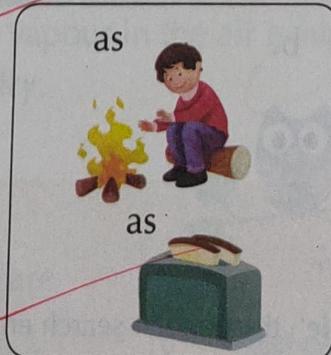
2. sleep like a log



3. as fast as lightning



4. Sing like an angel



5. as warm as a toast



## Wise Owl lists...

Some food-based similes:

- As nutty as a fruit cake (very strange or crazy)
- As thick as pea soup (very thick)
- Like two peas in a pod (very similar)