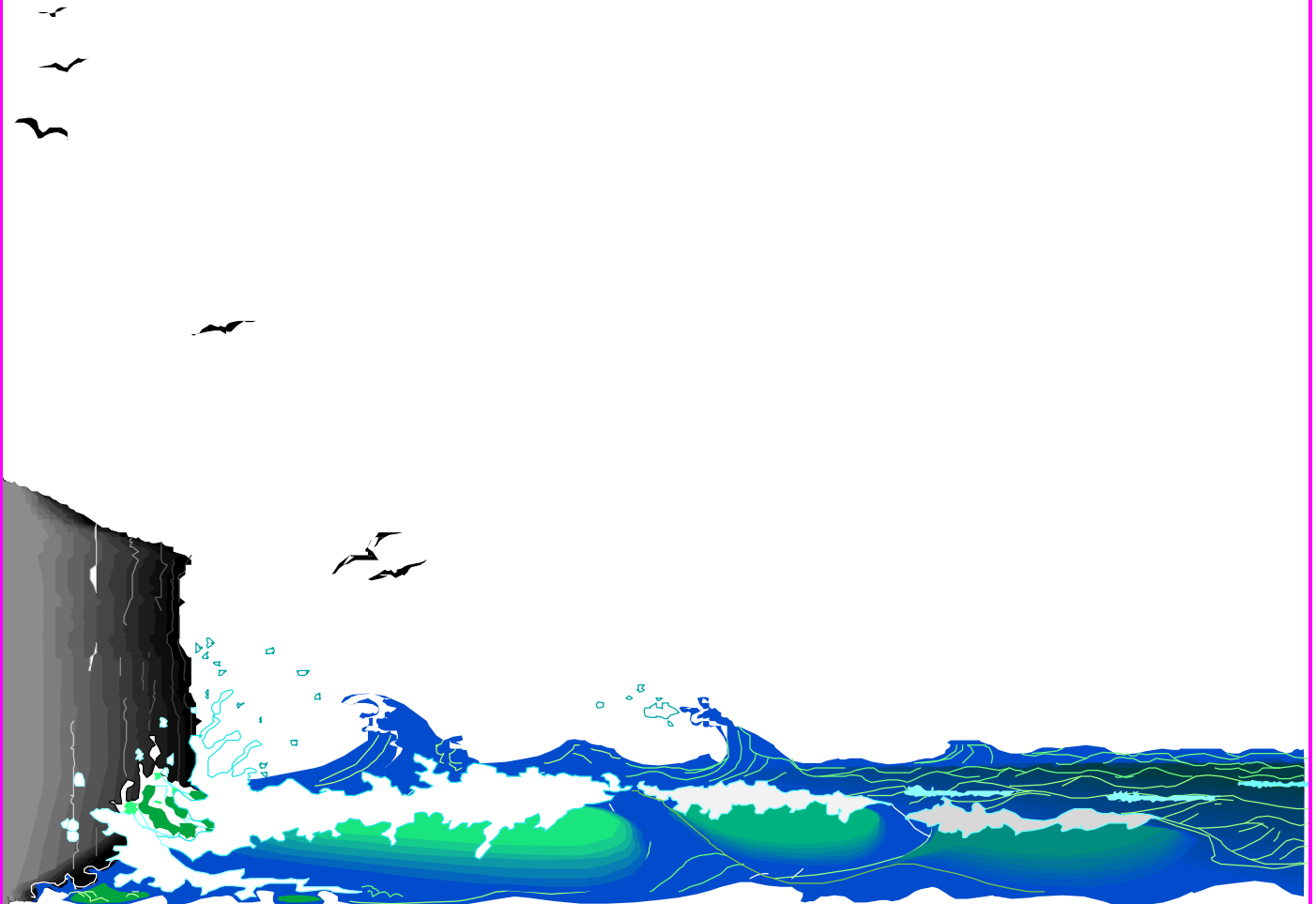


Petroleum and our Environment

ACTIVITIES WORKBOOK



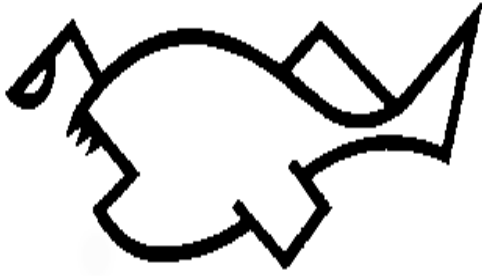


Figure 2



Figure 1

Color the pictures and see if you can match the names on the next page to them.



Figure 3



Figure 4

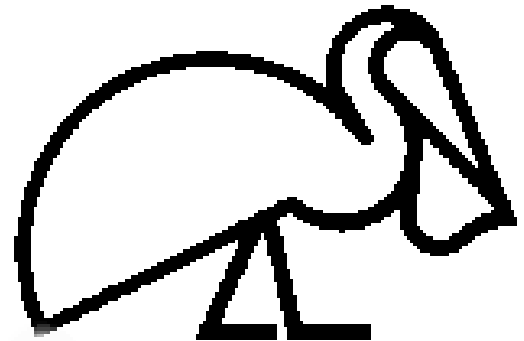


Figure 5

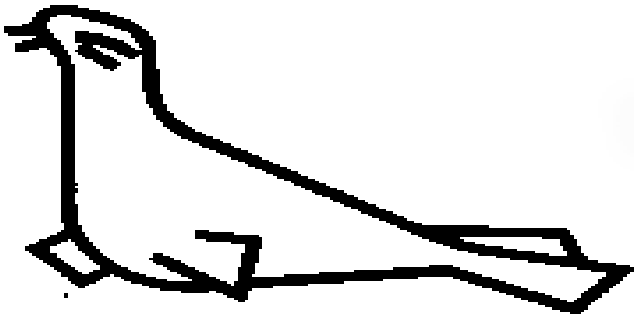


Figure 10



Figure 9

A	STINGRAY
B	EAGLE
C	ANGLER FISH
D	WHALE
E	PELICAN
F	DOLPHIN
G	SHARK
H	SEA OTTER
I	SEAGULL
J	SEAL

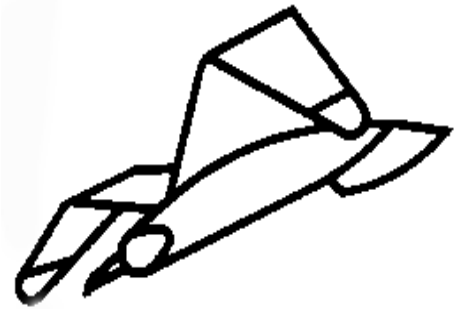


Figure 8



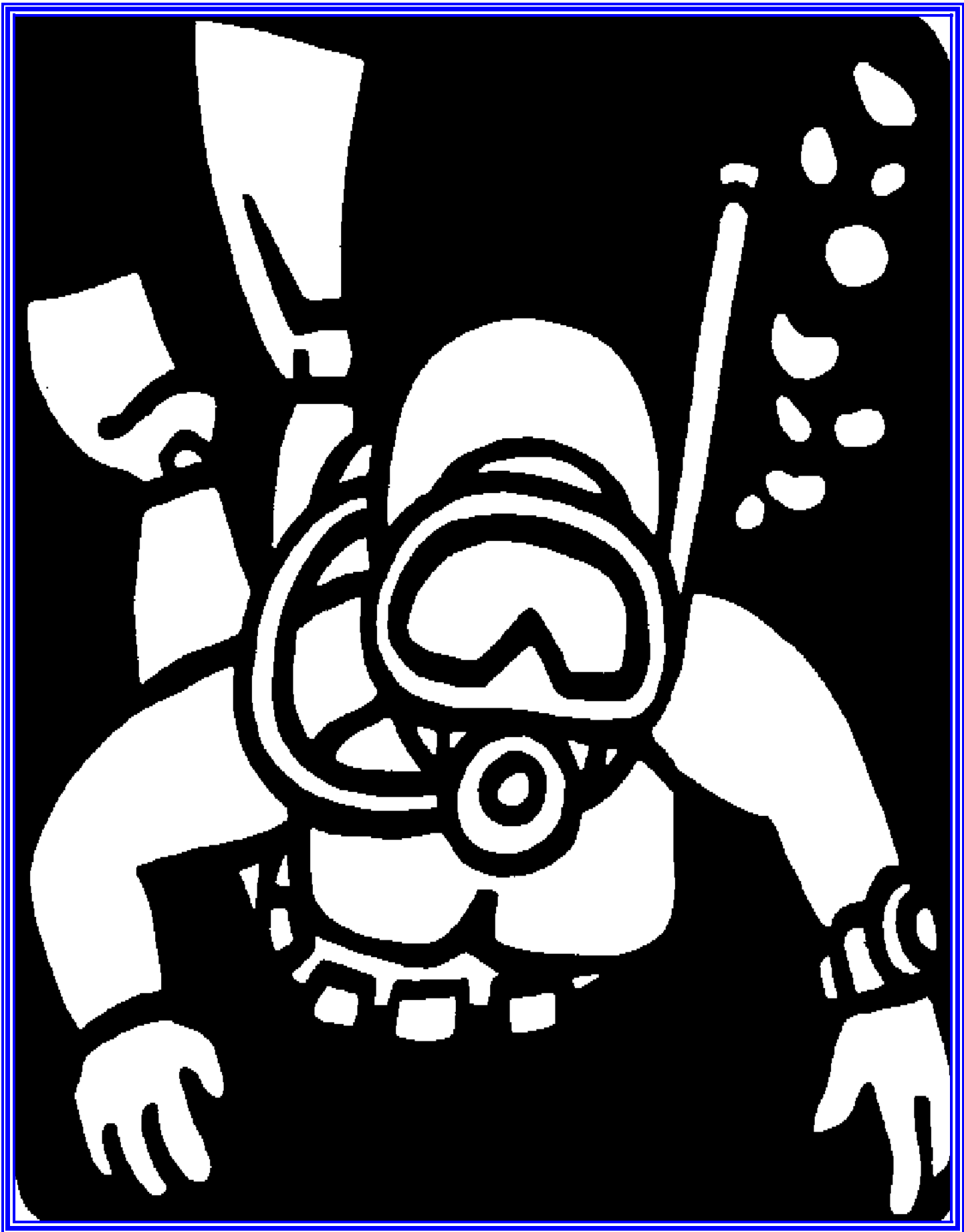
Figure 7

Answer Box:

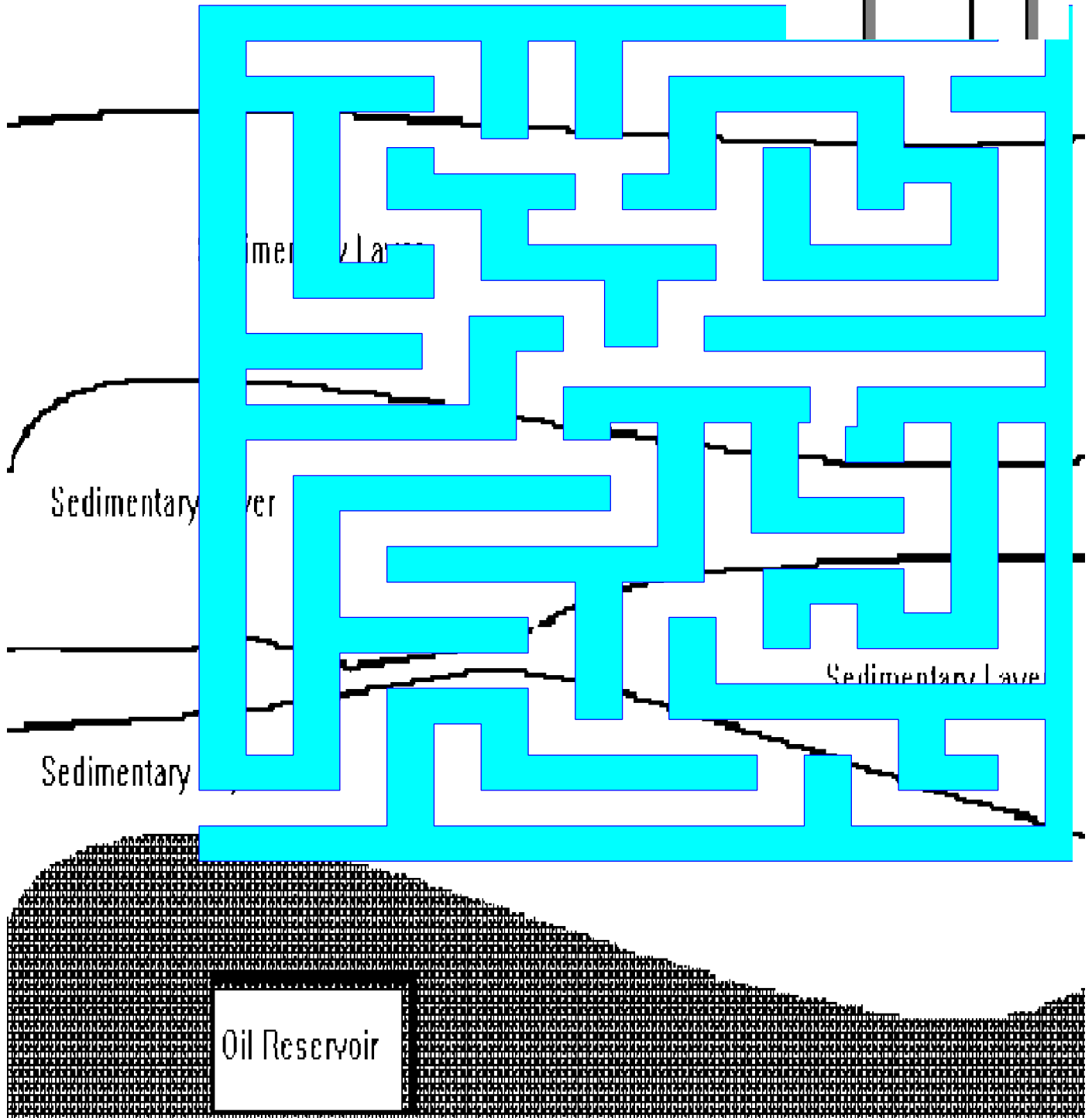
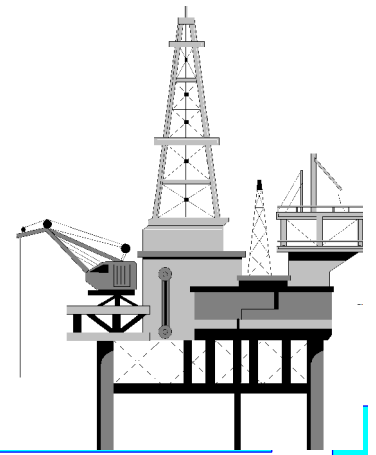
01 = j	8 = I
3 = H	4 = G
6 = F	5 = E
	2 = C
	9 = D
	7 = A
	1 = B



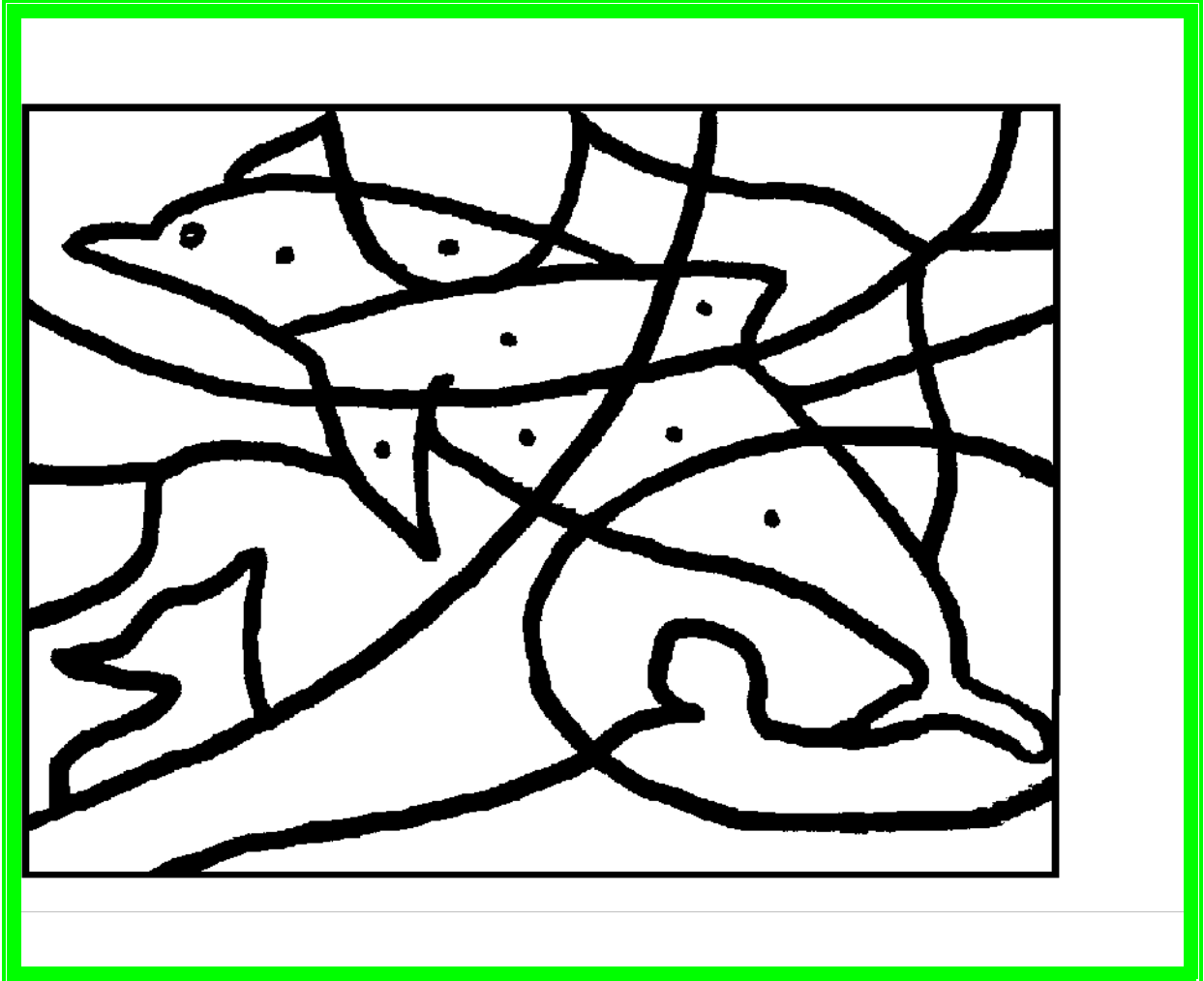
Figure 6



Draw a line showing how you would drill a well from the offshore Platform the ocean to the pockets of oil below the oceans surface.



For a surprise, color the blank areas of the picture with blue and green and the dotted areas with Gray.

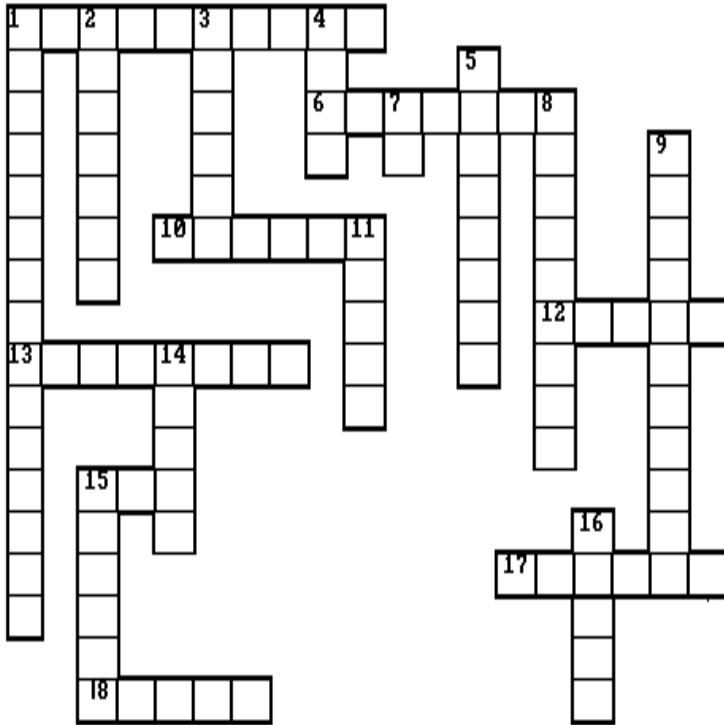


What ocean mammal is this?

Answer Box:

DOLPHIN

FUN WITH GEOLOGY



Geologists study the earth. They are detectives, solving puzzles about our planet. *Rocks* are their clues. Geologists can even study the earth under the sea.

Geologists can learn how old the earth is, how it was made, and where to find natural gas and oil - all from studying rocks.

When we drill into the rocks that have gas and oil, we can recover these minerals and use them for energy sources.



DOWN

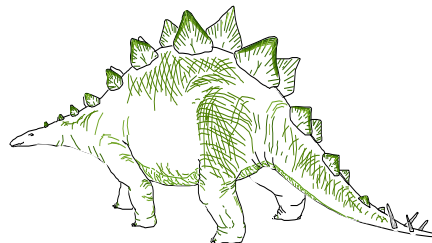


ACROSS

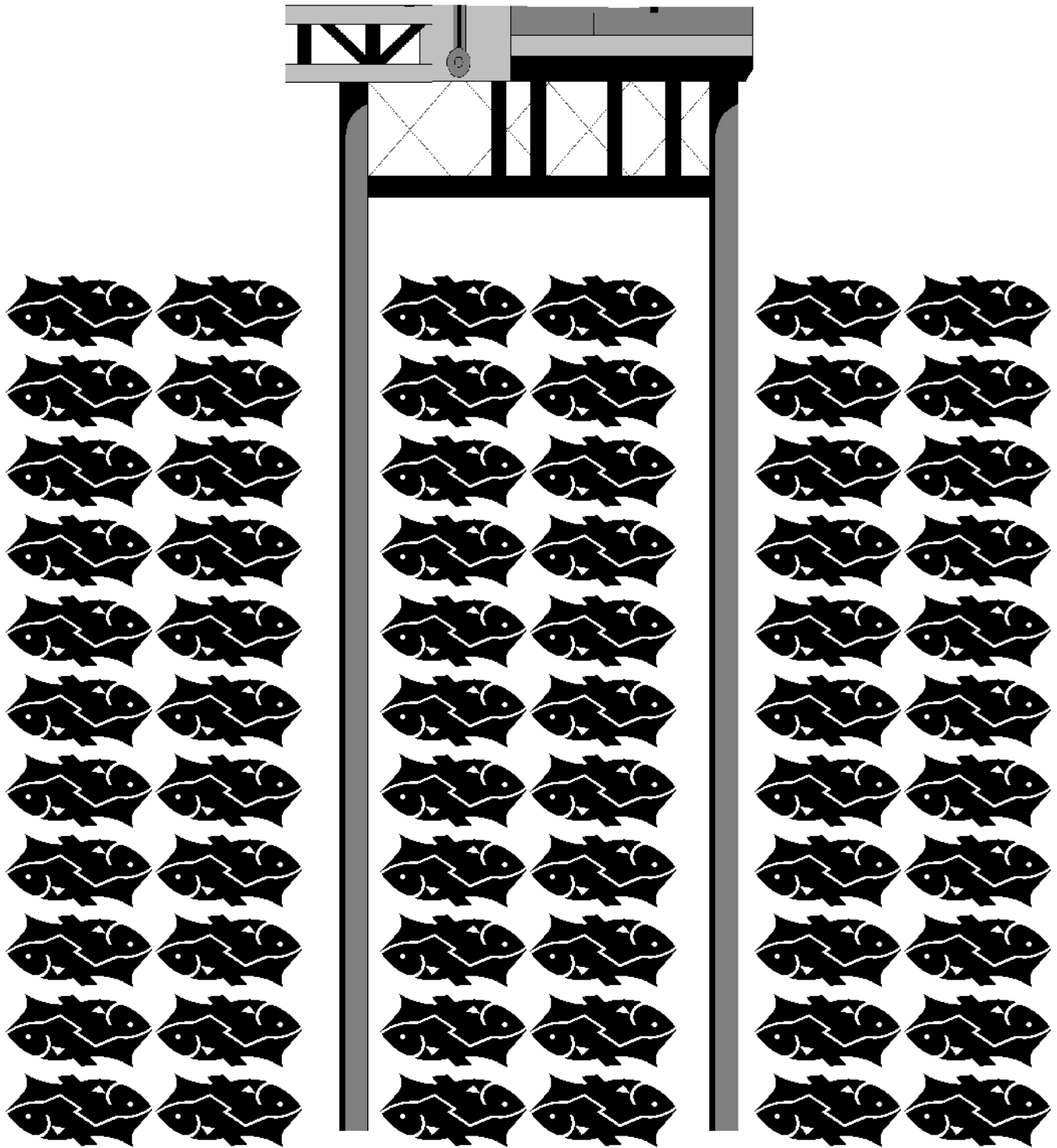
1. Lens that enlarges an object as you look through it. (2 words)
2. Lets you carry drinking water while you hike.
3. Tool is used to dig a hole.
4. Tool is used to chip rocks.
5. Use one of these to hold the sample rocks you collect. (2 words)
7. Printed directions will help you find your way.
8. Lotion that can protect your skin from the sun.
9. Carefully use this to cut small rock samples.
11. Use this small eating tool to dig in soft dirt.
14. Type of shoe to protect your feet while you hike.
15. Used to break a big rock into smaller pieces.
16. Used to gently sweep dirt from rocks and fossils.

1. Used to study small parts.
6. Helps you find north, south, east, and west.
10. Used to protect your hands while digging.
12. Helps you measure distance and size.
13. A geologist writes on this to record her findings.
15. Head gear to protect you from the heat of the sun while you search for rocks.
17. Use this type of pen to mark rock samples.
18. This is what a geologist digs for.

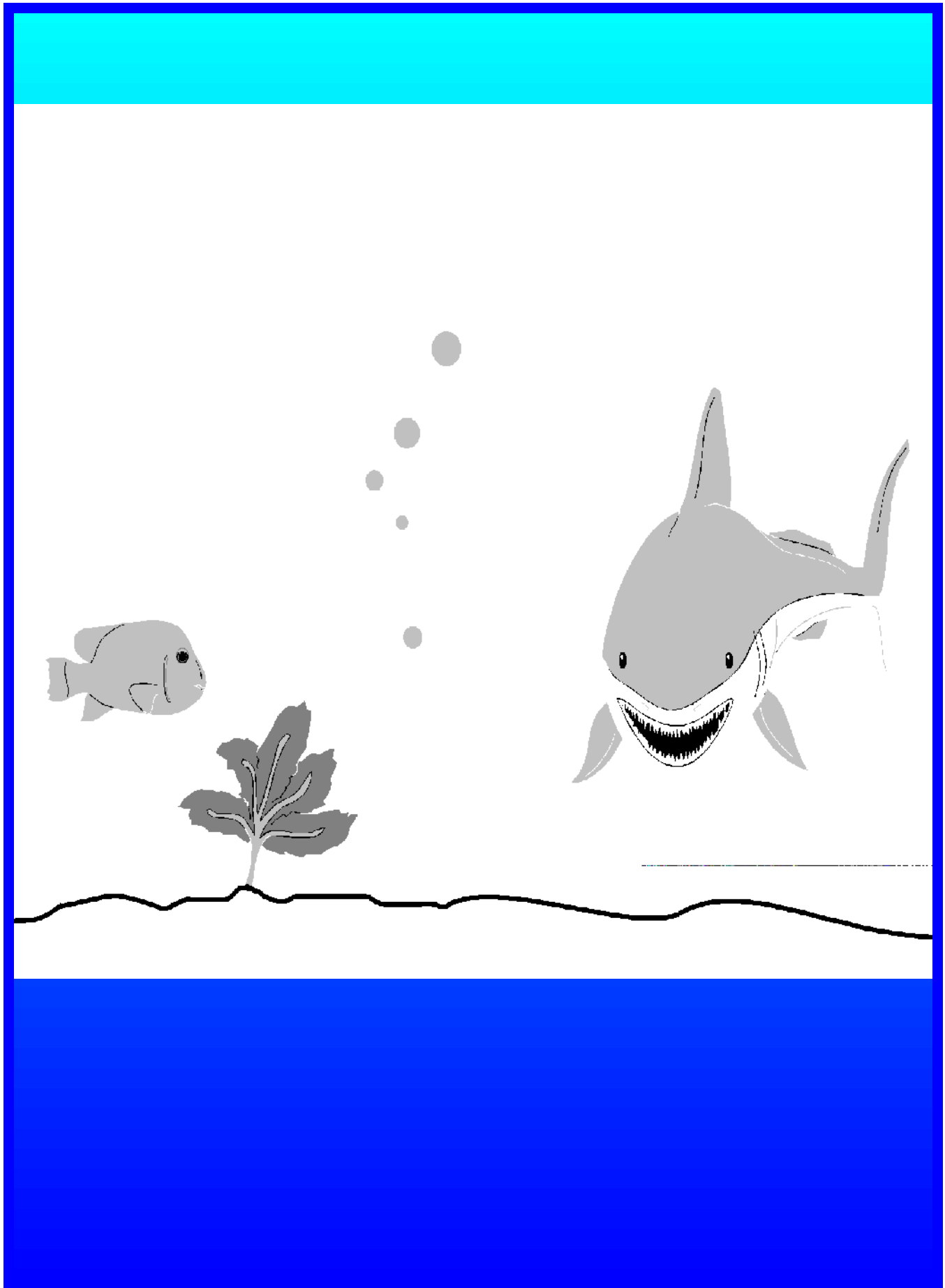
Answers	
1. magnifying glass	14. boots
2. canteen	11. spoon
3. shovel	9. pocketknife
4. pick	15. hat
5. samplebag	8. sunscreen
6. compass	13. notebook
7. map	12. ruler
8. suntan lotion	10. gloves
9. rock saw	6. compass
10. work gloves	1. microscope
11. trowel	17. marker
12. measuring tape	15. hammer
13. field notebook	16. brush
14. boots	18. rocks

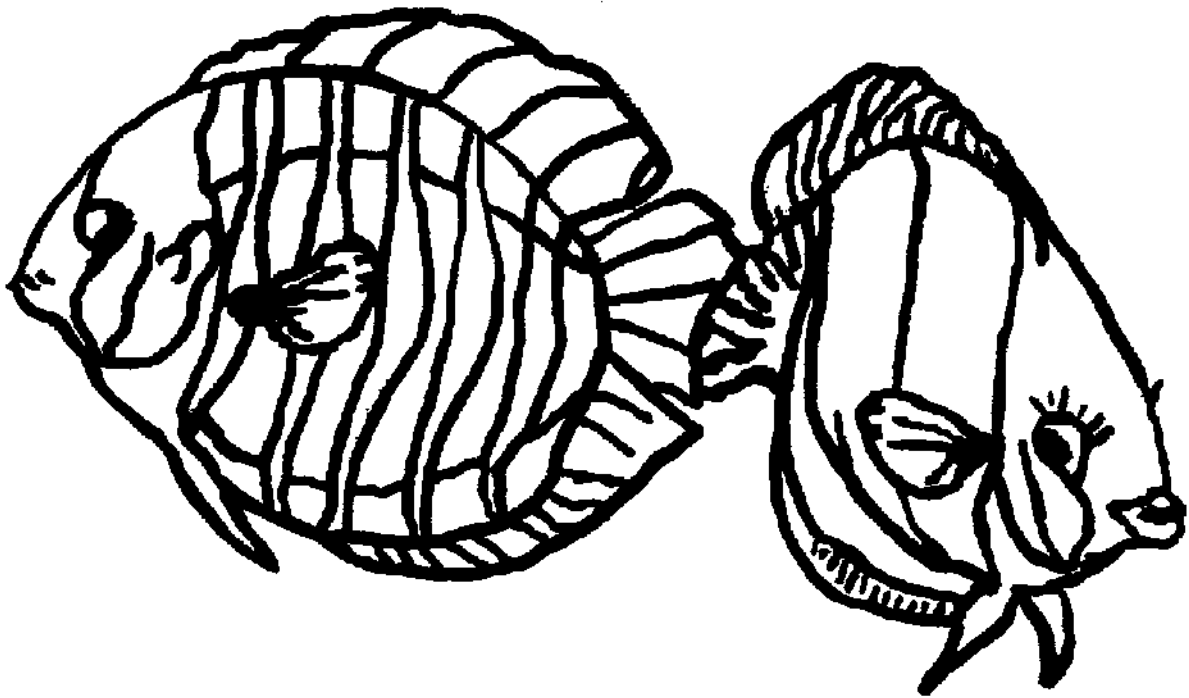


How many fish are swimming around the platform pictured below?

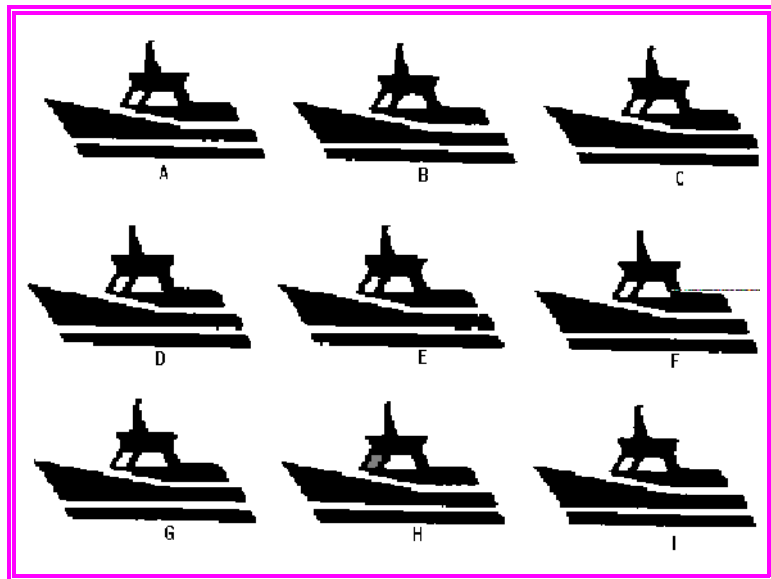


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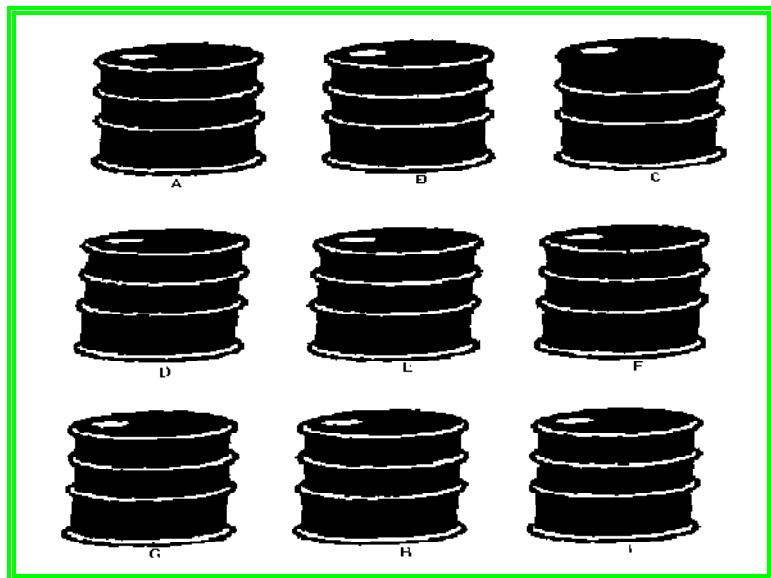
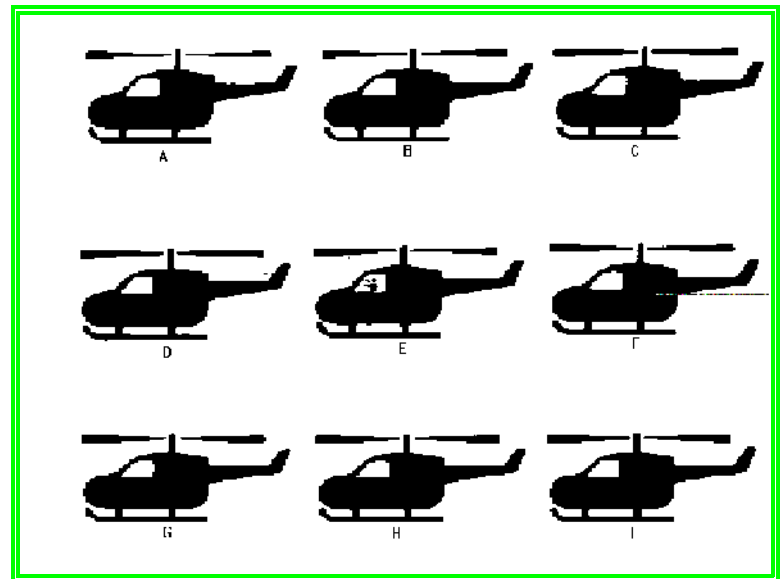




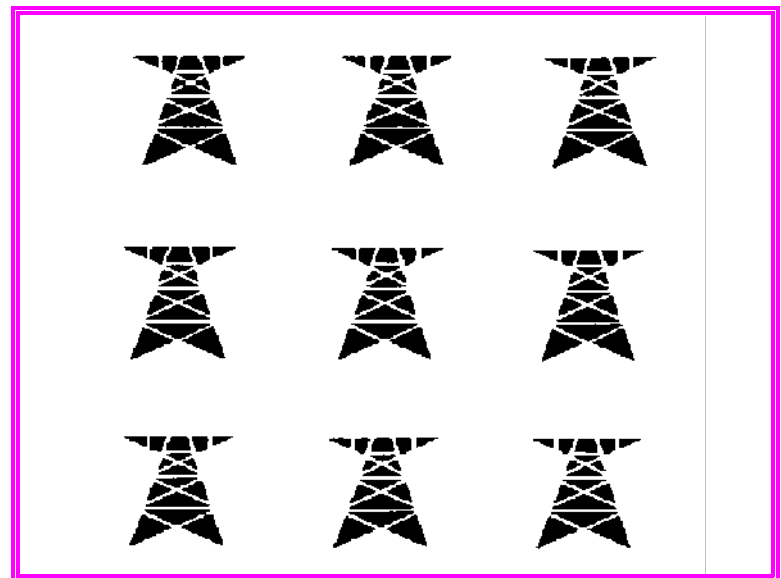
In each group, find the one that is different.



1
2



3
4



1-H 2-E 3-C 4-G

THINGS MADE FROM PETROLEUM



VYULPYFMZPYFNFPCWBKNBPKS
 HTDIZOFTNIVZNLCMODELCARS
 XVAQZRKFSAMAJAPSOMOJAAMK
 SPAPAINTRUSHESUSGBJCGSJ
 PAFPUDGSMKSTQKBGKVDWDFBSP
 VXBSWNZETIHENTECIWLOORHD
 VONECIBHLRHNBSRCSAOJZCOI
 GKRRNRNSEATNCASSETTESAEC
 LTWIRIPUVIEIZZMABGISYOSE
 SROTPERDRESNNAAVZPCLSN
 OEPFRSKBJRBRWCWLLZYOAXEFO
 MRIAWAFHXBJA ILMXVLRZNSUO
 APTDVIVTEFBCSOGTQXMDRSVT
 JINXOQWOUQWKAZLOASQJMAWH
 NHAEWBIOJLFEVVPVWLACKLRP
 OSRIJYRTFAUTWOSWXOCGQGA
 WNXLEWWAWSOSENHOPELETETS
 COWNGGOJCS DROCERPLHMEYGT
 SOIKIEVKBSLYLXAZUJQBMEOE
 ELKMNQVNLWTVWSNOYARCYKVT
 CLYZSHQCYRRRRJKUPWLHMQI
 VAWOKNNXKIKSONJKCITSPILH
 SBKRKYBNCAOTXPOZBKUKLQFO
 MYGJVRJKYCR TYGSISUYTNROO

Everyday, all of us use products made from gas and oil and we sometimes don't even know it. All sorts of things, like pens and ink, parachutes, purses, movie film, shower curtains, trash bags, safety glass, cameras, nail polish, and medicines are made from petroleum. In this puzzle, try to find the 20 items listed and pictured below among all the letters. The words are hidden in any direction: forward, backward, upside down, and diagonally. *Good Luck!*

List of hints on Next Page ...

Answers

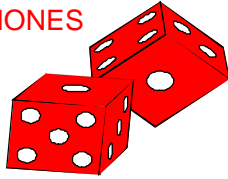
WORDFIND: CLUES



6.FOOTBALLS



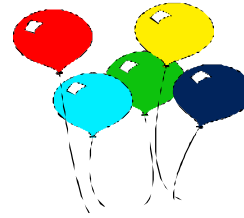
4.TELEPHONES



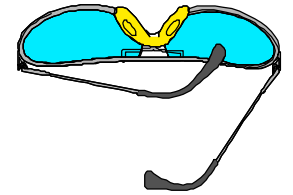
7. DICE

9 . PAJAMAS

10 . SHOES
10 . SHOES



8. BALLOONS



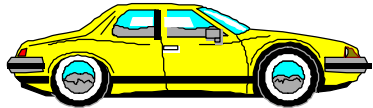
5. GLASSES



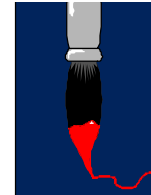
14.TOOTHPASTE



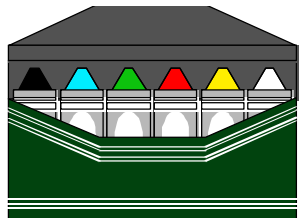
15.CASSETTES



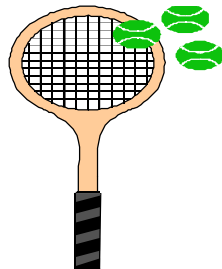
1. SPORTS CAR BODIES
2.MODEL CARS
3. TIRES



12. PAINTBRUSHES



16 . CRAYONS



11. TENNIS RACKET



19.ASPIRIN



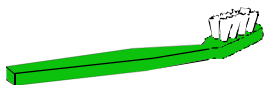
20.SKIS



17.LP RECORDS



18.LIPSTICK



13. TOOTHBRUSH