

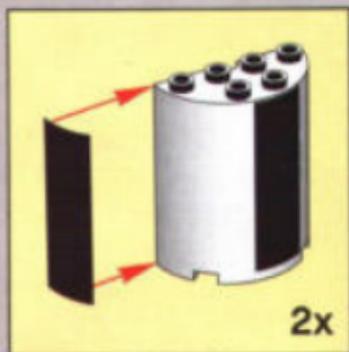
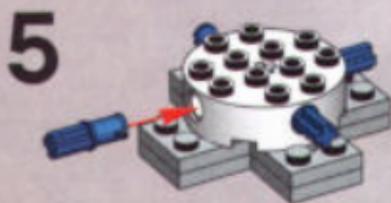
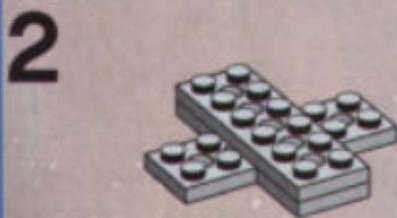
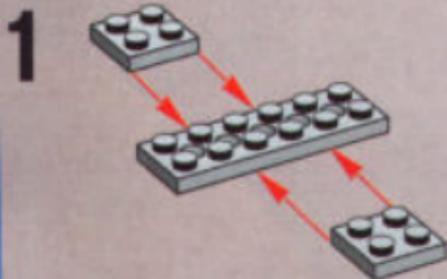
LEGO

7468



Discovery
CHANNEL

4210696



7



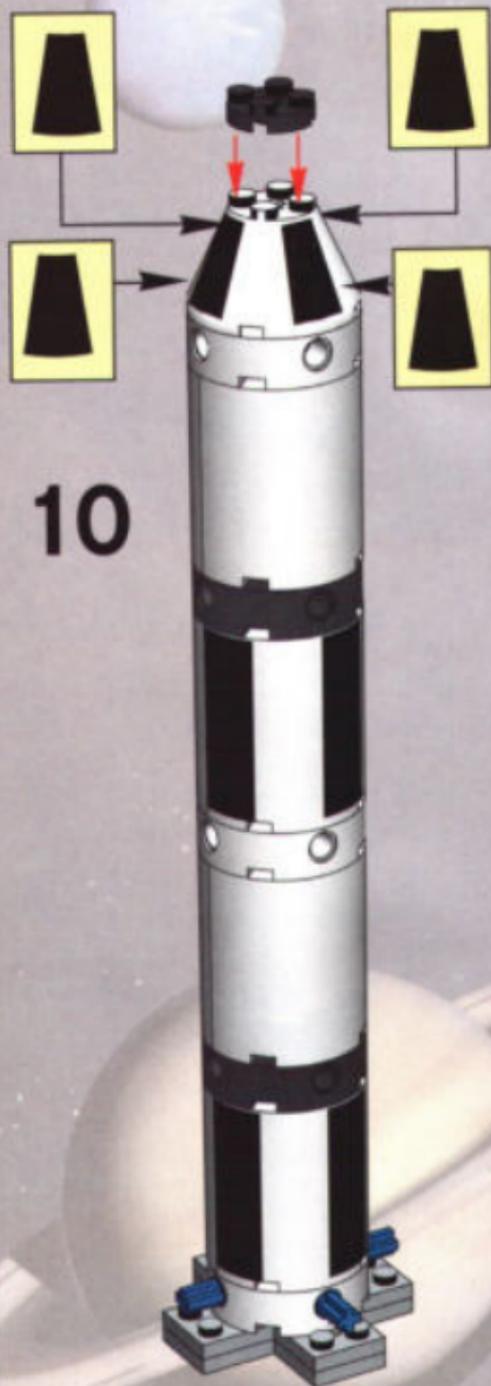
8



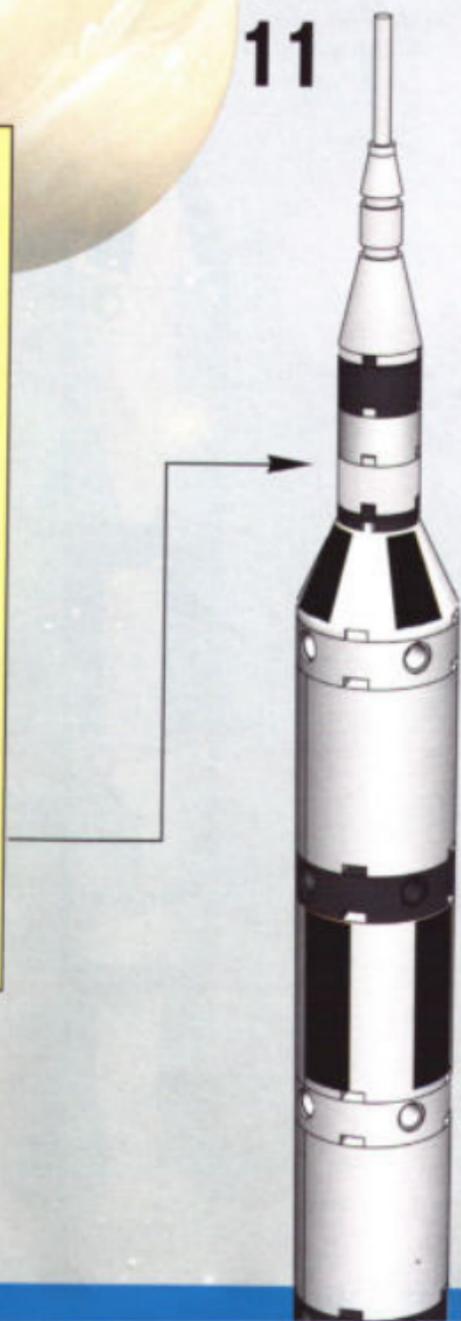
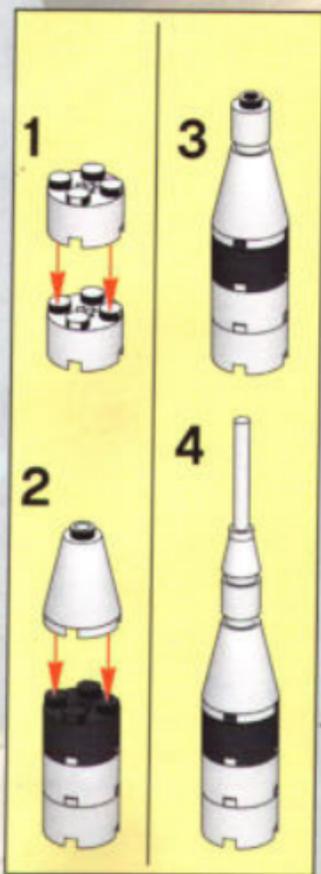
9



10

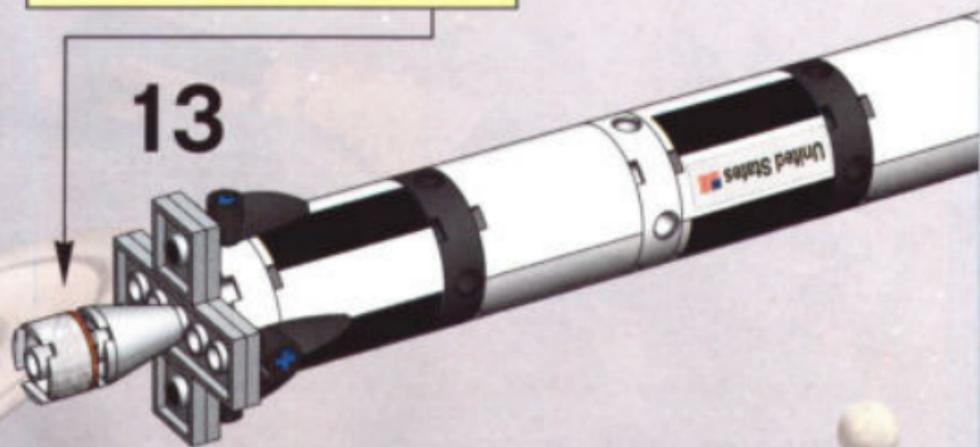
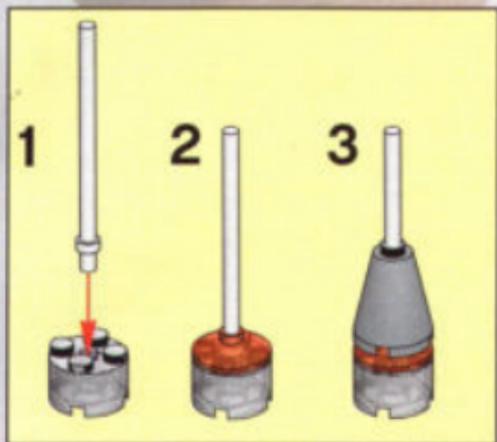


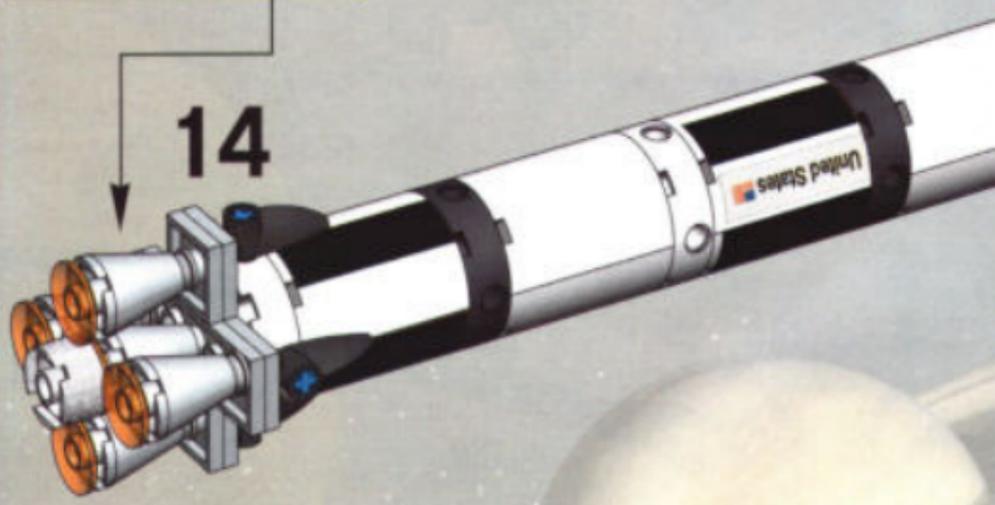
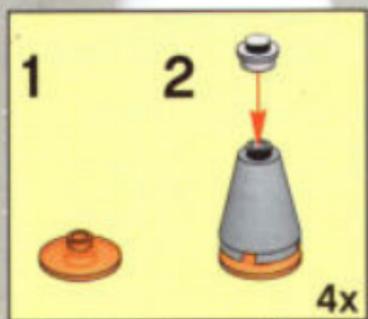
11



12







15

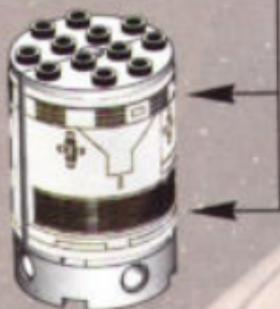
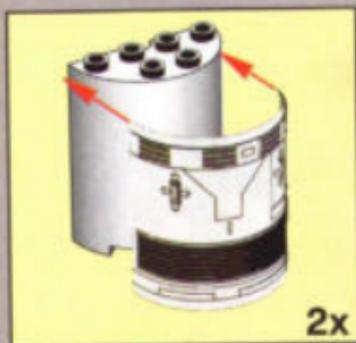




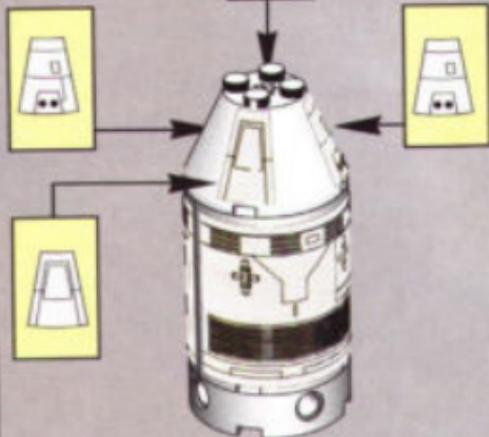
1



2

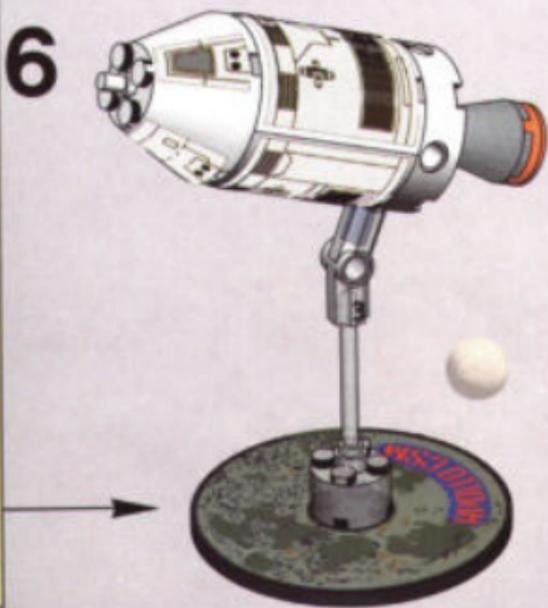
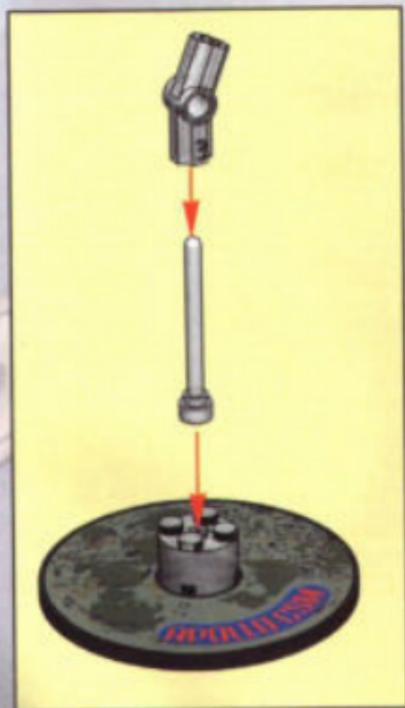
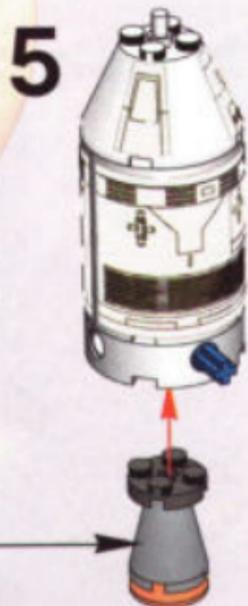
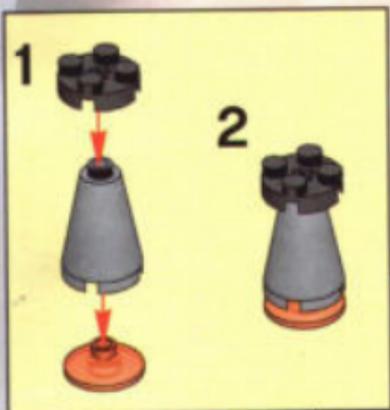


3



4



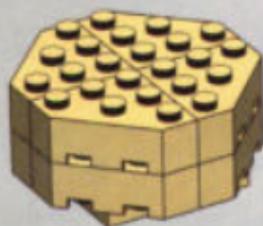




1



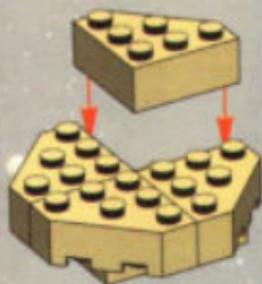
3



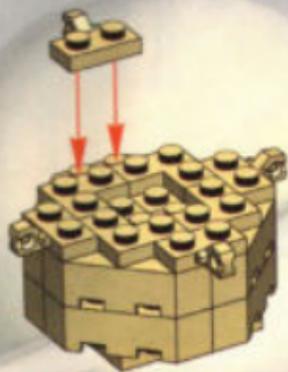
4



2



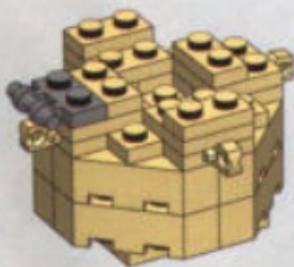
5



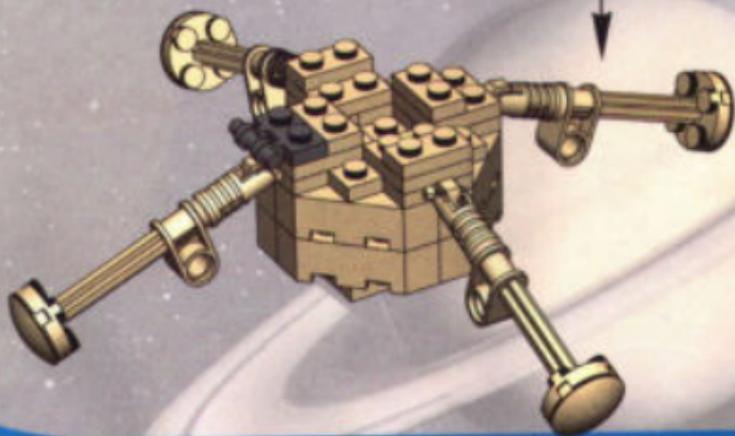
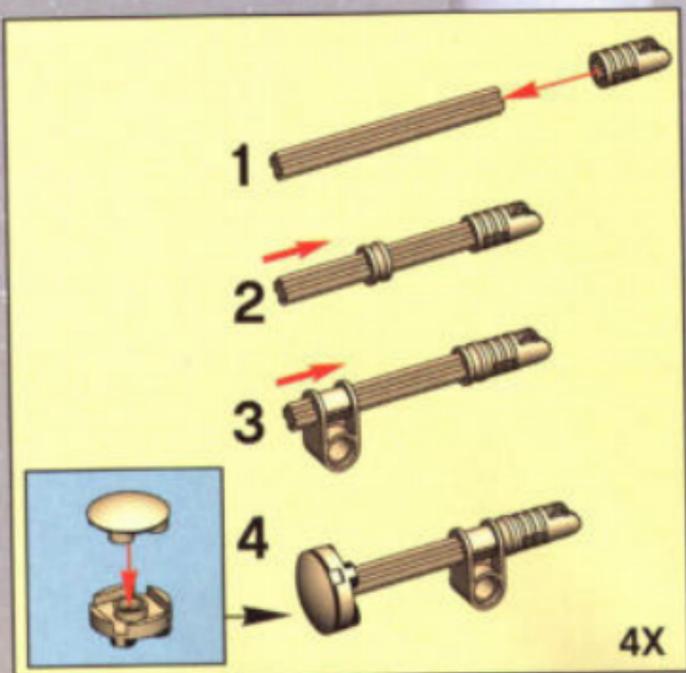
6



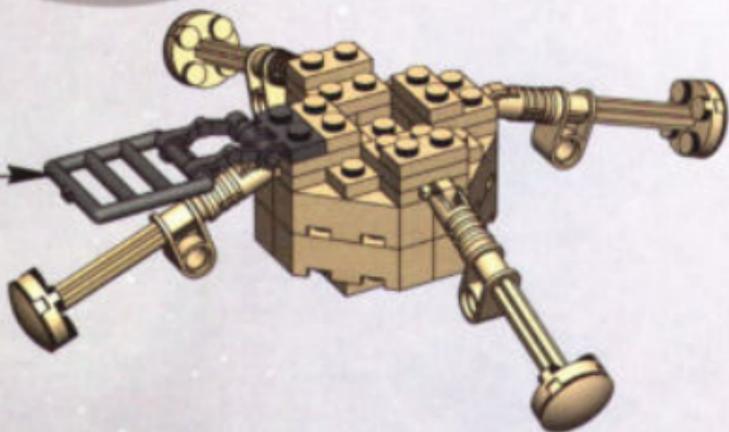
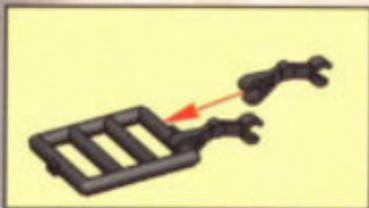
7



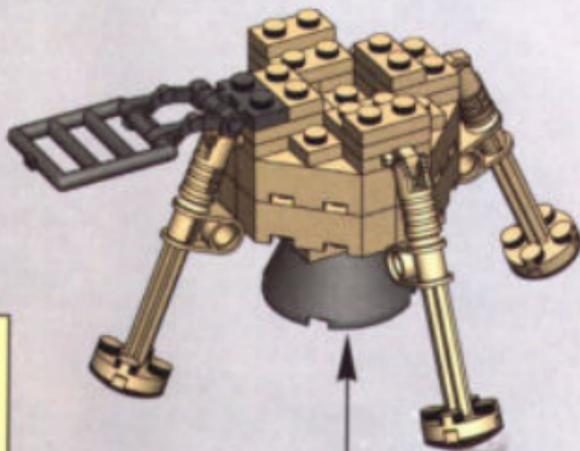
8



9



10





1



2



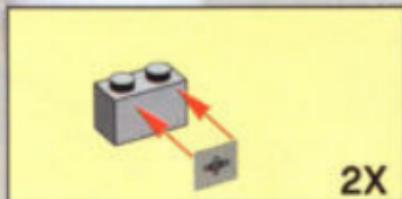
3



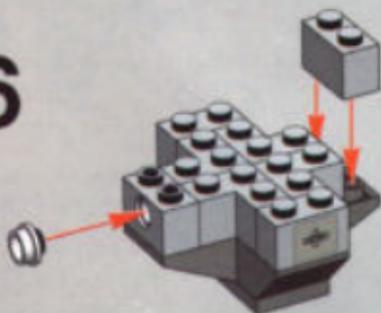
4



5



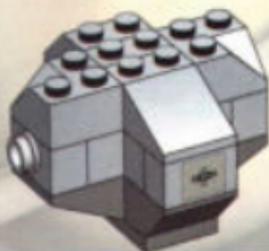
6



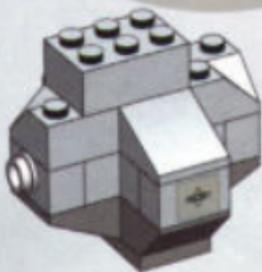
7



8



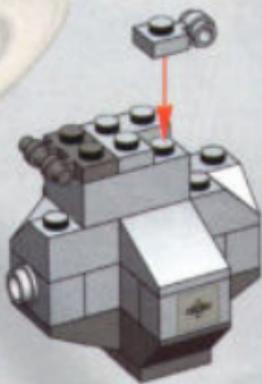
9



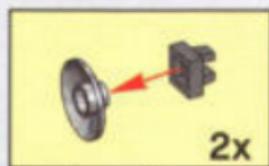
11



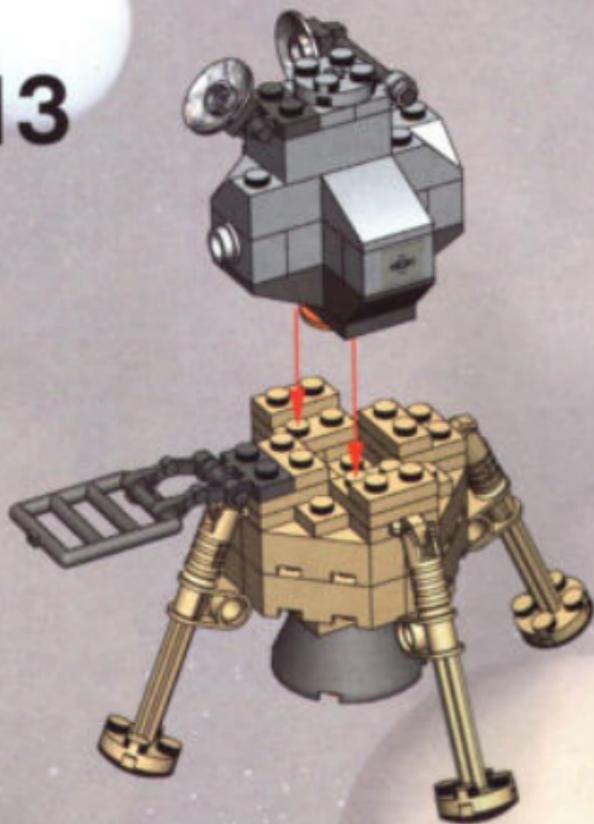
10



12



13

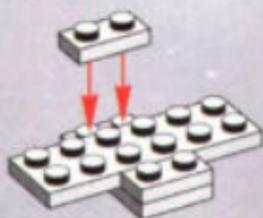




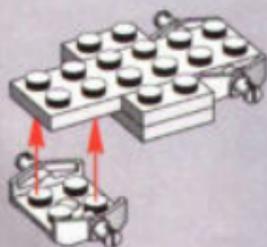
1



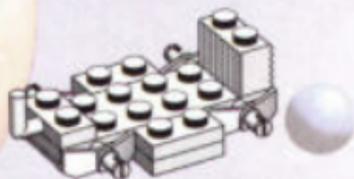
2



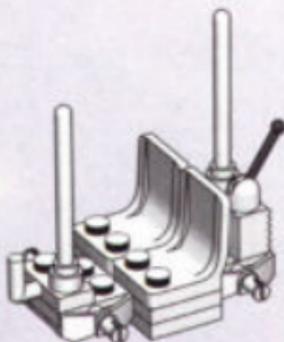
3



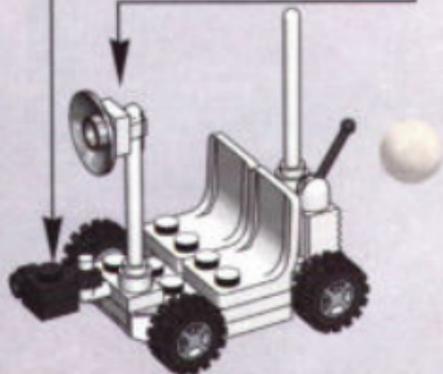
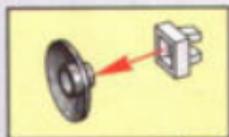
4



5



6





7467 INTERNATIONAL SPACE STATION



7469 MISSION TO MARS



7471 MARS EXPLORATION ROVER





7470 SPACE SHUTTLE DISCOVERY

7466 SATURN V MOON MISSION



Win! Gagne! Gewinne! 当たります



Win LEGO® products

We would really like to know what you think about your new LEGO® product.

If you could help us by answering a few questions at www.acnielsen.aim.dk/lego then you are in with a chance of winning an exciting LEGO prize.

It will only take you about 3 minutes!



Gewinne LEGO® Produkte

Wir sind sehr an deiner Meinung über dein neues LEGO® Produkt interessiert.

Wenn du uns den Gefallen tuast und unter www.acnielsen.aim.dk/lego Fragen beantwortest, kannst du einen tollen LEGO Preis gewinnen.

Das Ganze dauert nur etwa 3 Minuten!



Gagne des produits LEGO®

Nous aimerions beaucoup savoir ce que tu penses de ton nouveau produit LEGO®.

Si tu veux bien nous aider en répondant à quelques questions sur www.acnielsen.aim.dk/lego, tu recevras peut-être bientôt l'un des nombreux super-pris offerts par LEGO aux participants.

Et cela ne te prendra que 3 minutes environ !



抽選でレゴ製品が当たります

私たちは、皆さんがレゴ製品についてどんな感想をお持ちか、是非知りたいと思っています。

www.acnielsen.aim.dk/legoにアクセスいただき、質問にご回答いただきますと、抽選で素晴らしいレゴ製品が当たります。

アンケートのご回答には、ほんの3分ほどしかかかりません!



Estimado usuario LEGO®

Al contestar algunas preguntas en inglés, francés, alemán o japonés, en el sitio www.acnielsen.aim.dk/lego, podrás participar en el sorteo de algunos valiosos premios LEGO®.



Care Consumidor de LEGO®

Ao responder a algumas perguntas em inglês, francês, alemão ou japonês no endereço www.acnielsen.aim.dk/lego irá participar num concurso para ganhar valiosos prémios da LEGO®.



Kedves űj! LEGO® Vásárló

Ha ellátogatasz a www.acnielsen.aim.dk/lego honlapra és ott angol, francia, német vagy japán nyelven megválaszolod néhány kérdést, akkor részt vehetsz egy versenyben, amelyben értékes LEGO® díjakat nyerhetsz.

48670

LEGO and the LEGO logo are trademarks of the LEGO Group.
©2003 The LEGO Group.

© 2003 Discovery Communications, Inc. All rights reserved. Discovery Channel, logo and Explore Your World! are trademarks of Discovery Communications, Inc.





This booklet is available
in more languages on
www.lego.com/discovery



Build historical models by The Discovery Society
Experiment with the LEGO® Discovery Society
Space to Inspire series and the Discovery Society

© 2008 LEGO Group
All rights reserved. LEGO and the LEGO logo are registered trademarks of the LEGO Group.



The Apollo programme was created to take humans to the Moon and return them safely to Earth. On 20th July 1969, the crew of Apollo 11 accomplished this incredible feat, becoming the first human beings ever to walk on the surface of the Moon. Between 1969 and 1972, five more Apollo missions made successful lunar landings.

Le programme Apollo fut lancé pour amener des êtres humains sur la Lune et les ramener sans encombre sur la Terre. Le 20 juillet 1969, l'équipage d'Apollo 11 accomplit cet exploit incroyable, ses membres devenant les premiers êtres humains à avoir jamais marché sur la surface de la Lune. Entre 1969 et 1972, cinq autres missions Apollo alunirent avec succès.

Das Apollo-Programm hatte zum Ziel, Menschen zum Mond und wieder sicher zur Erde zurückzubringen. Am 20. Juli 1969 tat die Besatzung der Apollo 11 den unglaublichen Schritt: Sie betraten als erste Menschen den Mond. Zwischen 1969 und 1972 gelang fünf weiteren Apollo-Missionen die erfolgreiche Landung auf dem Mond.



The Moon is Earth's only natural satellite. Just like the Earth orbits the Sun, the Moon revolves around the Earth. Its surface is covered in craters from falling space debris. The Moon has no air or atmosphere, and because it is much smaller than Earth, the force of gravity there is much less.

MOON STATISTICS

DISTANCE FROM EARTH:
384,403 KM (238,857 MILES)

DIAMETER: 3,476 KM (2,160 MILES)

TIME FOR FULL ROTATION:
27 DAYS, 7 HOURS, 43 MINUTES

MEAN SURFACE TEMPERATURE (DAY):
107° C (224.6° F)

MEAN SURFACE TEMPERATURE (NIGHT):
-153° C (-243.4° F)

MAXIMUM SURFACE TEMPERATURE:
123° C (253.4° F)

MINIMUM SURFACE TEMPERATURE:
-233° C (-387.4° F)

La Lune est le seul satellite naturel de la Terre. Tout comme la Terre tourne autour du Soleil, la Lune tourne autour de la Terre. Sa surface est couverte de cratères créés par la chute de toutes sortes de débris venus de l'espace. La Lune n'a ni air ni atmosphère, et parce qu'elle est beaucoup plus petite que la Terre, l'attraction de la pesanteur y est beaucoup moins grande.

LA LUNE EN CHIFFRES

DISTANCE À LA TERRE : 384 403 KM

DIAMÈTRE : 3 476 KM

DURÉE D'UNE RÉVOLUTION :
27 JOURS, 7 HEURES, 43 MINUTES

TEMPÉRATURE DE SURFACE MOYENNE (JOUR) :
107° C

TEMPÉRATURE DE SURFACE MOYENNE (NUIT) :
-153° C

TEMPÉRATURE DE SURFACE MAXIMALE : 123° C

TEMPÉRATURE DE SURFACE MINIMALE :
-233° C

Der Mond ist der einzige natürliche Satellit der Erde. Ebenso wie die Erde um die Sonne kreist, dreht sich der Mond um die Erde. Seine Oberfläche ist von Kratern überzogen, die durch herabstürzendes Weltraumgestein entstanden sind. Der Mond besitzt keine Luft oder Atmosphäre. Da er viel kleiner ist als die Erde, ist die Schwerkraft dort auch viel geringer.

DER MOND - FAKTEN

ENTFERNUNG ZUR ERDE: 384.403 KM

DURCHMESSER: 3.476 KM

ROTATIONSZEIT:
27 TAGE, 7 STUNDEN, 43 MINUTEN

DURCHSCHNITTSTEMPERATUR AN DER PLANETEN-OBERFLÄCHE (AM TAG): 107° C

DURCHSCHNITTSTEMPERATUR AN DER PLANETEN-OBERFLÄCHE (NACHTS): -153° C

HÖCHSTTEMPERATUR AN DER PLANETEN-OBERFLÄCHE: 123° C

NIEDRIGSTE TEMPERATUR AN DER PLANETEN-OBERFLÄCHE: -233° C



The small Agena spacecraft would not launch into outer space on their own. It powered their way on a rocket called the Saturn V, used to propel the Apollo modules attached to the rocket's top end of Earth's atmosphere and all the way to the Moon.

SAFARI V STATISTICS

1968-1969

1968

27 Saturn V rockets
11 Saturn V launches
14 Agena launches

1968

14 Saturn V rockets

Les petits vaisseaux spatiaux Apollo ne pouvaient pas voler par eux-mêmes. Ils étaient propulsés par leurs propres moteurs, une puissance fournie à travers l'étage supérieur Saturn V, à l'extrémité supérieure du lanceur spatial de la Terre et jusqu'à la Lune.

SAFARI V EN CHIFFRES

1968-1969

1968

27 lanceurs Saturn V
11 vols de Saturn V
14 vols de lanceurs Agena

The larger Agena spacecraft would launch into outer space on their own. It powered their way on a rocket called the Saturn V, used to propel the Apollo modules attached to the rocket's top end of Earth's atmosphere and all the way to the Moon.

SAFARI V - FACTION

1968-1969

1968

27 Saturn V rockets
11 Saturn V launches
14 Agena launches



The Apollo spacecraft itself is made up of two main parts, designed to separate once it reaches the Moon. The Lunar Module (LM) lands with a crew of two onto the moon, while the third crew member remains in orbit aboard the Command Module (CM). When the landing crew finishes their exploration, they return to the Command Module for the journey back to Earth.

Le vaisseau spatial Apollo se compose de deux parties principales, conçues pour se séparer une fois arrivées sur la surface de la Lune. Le module lunaire (LM) se pose sur la Lune avec un équipage de deux astronautes, alors que le troisième module

d'équipage reste en orbite à bord du module de commandement (CM). Quand l'équipage a fini sa mission lunaire, les membres restants se mettent de nouveau sur la trajectoire de retour vers la Terre.

The Apollo spacecraft lands in two parts, designed to separate once it reaches the Moon. The Lunar Module (LM) lands with a crew of two onto the moon, while the third crew member remains in orbit aboard the Command Module (CM). When the landing crew finishes their exploration, they return to the Command Module for the journey back to Earth.



1968-1969
1968
27 Saturn V rockets
11 Saturn V launches
14 Agena launches



The Lunar Module has two stages. The top of the vehicle is the ascent stage. It carries two astronauts plus controls, electrical power and life support. The lower

Le module lunaire se compose de deux étages. La partie supérieure du véhicule est l'étage de remontée. Il peut transporter deux astronautes et comprend les

Das Mondmodul besteht aus zwei Sektionen: Der vordere Teil der Kapsel beherbergt zwei Astronauten plus die Steuerung, die Stromversorgung und die



The Command Module has a triangular shape. Its flattened base is covered with a special material to protect the spacecraft and its crew from the heat of re-entry as they descend through Earth's atmosphere on the way back home. With the help of a parachute, the module lands at sea, where it floats until a ship arrives to pick up the astronauts.

COMMAND MODULE STATISTICS

HEIGHT: 3.2 M (10.5 FT)

Le module de commande a une forme triangulaire. Sa base aplatie est recouverte d'un matériau spécial, destiné à protéger le vaisseau spatial et son équipage contre la chaleur lors de la redescende dans l'atmosphère de la Terre. À l'aide d'un parachute, le module se pose ensuite en mer, où il flotte jusqu'à ce qu'un bateau arrive pour récupérer les astronautes.

LE MODULE DE COMMANDE EN CHIFFRES

HAUTEUR : 3,2 M