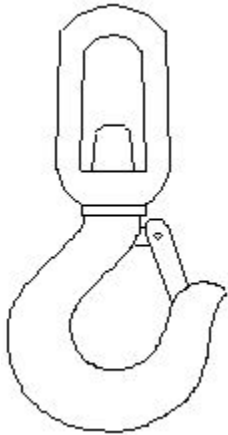


1). What is the name of the slinging device shown in the figure?



- (A) Eye hook
- (B) Eye hook with safety catch
- (C) Barrel hook
- (D) Swivel spring safety hook

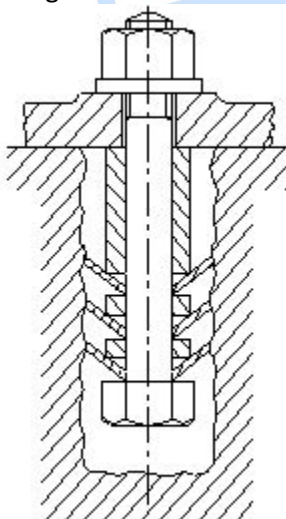
Correct Answer: D

2). Why lifting pockets are provided with equipment?

- (A) Place the steel wedge
- (B) Provision for bolt and nut
- (C) Place the crowbar for lifting
- (D) Position the roller for moving

Correct Answer: C

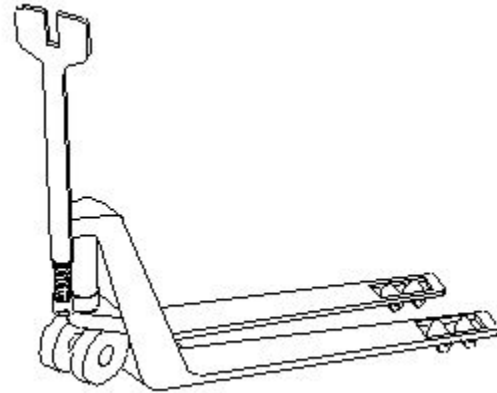
3). What is the name of the foundation bolt shown in the figure?



- (A) Eye bolt
- (B) Bent bolt
- (C) Rawl bolt
- (D) Conical washer foundation bolt

Correct Answer: D

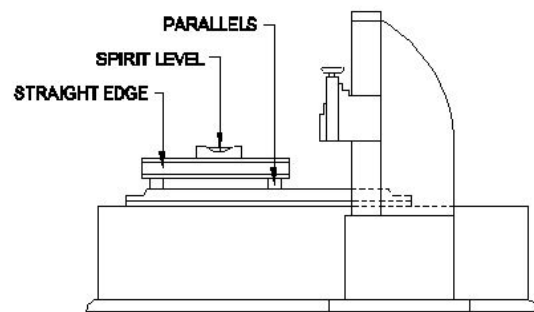
4). What is the name of the lifting equipment shown in the figure?



- (A) Fork lifter
- (B) Stacker
- (C) Hand pallet truck
- (D) Crane

Correct Answer: C

5). Why spirit level should be placed on bridge as shown in the figure?



- (A) To check the squareness
- (B) To avoid any error in spirit level
- (C) To correct the floor level error
- (D) Inaccuracy of the scraped surface

Correct Answer: D

6). What is the material of sling hooks?

- (A) Low carbon steel
- (B) High carbon steel
- (C) High tensile steel
- (D) Medium carbon steel

Correct Answer: C

7). Which aligns the machine tools accurately?

- (A) Try square
- (B) Precision spirit level
- (C) Steel rule
- (D) L' Square

Correct Answer: B

8). Which consists of a bridge that is constructed from several girders supporting travelling hoist?

- (A) Floor crane
- (B) Jib crane
- (C) Over head crane
- (D) Frame derrick crane

Correct Answer: C

9). Which lubricant property can withstand high pressure or load?

- (A) Oiliness
- (B) Viscosity
- (C) Fire point
- (D) Flashpoint

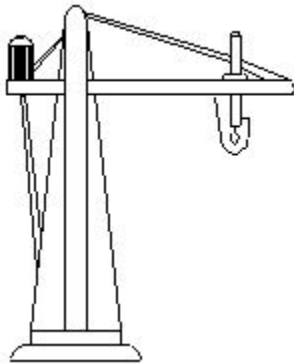
Correct Answer: B

10). Which crane is mounted at the base and is supported by the bearing plate at top?

- (A) Floor crane
- (B) Jib crane
- (C) Derrick crane
- (D) Gantry crane

Correct Answer: B

11). What is the name of the crane shown in the figure?



- (A) Pillar jib crane
- (B) Gantry crane
- (C) Travelling crane
- (D) Bracket jib crane

Correct Answer: A

12). Which property of oil catches fire and continues to be on flame?

- (A) Flash point
- (B) Fire point
- (C) Pour point
- (D) Oiliness

Correct Answer: B

13). Which operation is performed before geometrical tests on machines?

- (A) Erecting
- (B) Inspecting
- (C) Levelling
- (D) Grouting

Correct Answer: C

14). What is the purpose of rollers placed under the equipment?

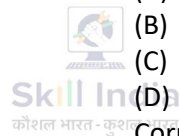
- (A) To move easily
- (B) To lift easily
- (C) To lower easily
- (D) To raise easily

Correct Answer: A

15). Why packers are placed between lifting load and wire rope sling?

- (A) Lifting load will not be damage
- (B) Lifting load will be in the center
- (C) To maintain the centre of gravity
- (D) To protect the sling at the edges of the load

Correct Answer: D



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